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**BASA**

members handbook

THE GUIDE TO THE BRITISH ADHESIVES & SEALANTS INDUSTRY

2010

# Free BASA Guide to the Professional Application of Construction Sealants on Site

The BASA Guide to the Professional Application of Construction Sealants on Site is designed to help all sealant applicators to correctly use construction sealant products.

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THE GUIDE TO THE BRITISH ADHESIVES & SEALANTS INDUSTRY

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This Handbook provides practical information about manufacturers of adhesives and sealants in the UK and Ireland. It also includes information about distributors of adhesives and sealants and suppliers to the industry.

In addition to profiles of member companies and an overview of the work of the association, it includes an authoritative and practical 'Where to Buy' directory for adhesives, sealants, raw materials and ancillary products, a guide to the industry's technical standards and much more.

Further information about BASA, its members and how to select and where to buy adhesives and sealants can be found on our website at [www.basaonline.org](http://www.basaonline.org)

Together the handbook and website offer specifiers, users and members of the association a wealth of useful information.

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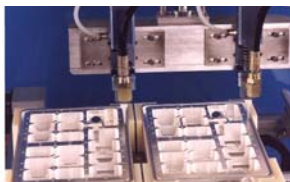
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This publication is available as an E-book via the BASA website.



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# Chairman's Foreword



Adhesives have been used since Egyptian times and yet today we find an industry that is as innovative and vibrant as ever as it develops new markets for its products. As new technologies emerge so the role of adhesives increases and today we see major uses for adhesives in wind farm production, mobile phones, healthcare, advanced cars and modern aeroplane manufacture.

The sealant business is a more recent industry dating back to the middle of the 20th Century, but new products are rapidly developing alongside the evolution of new construction methods. The drive towards more sustainable "green" buildings and the plethora of new building regulations has led to the development of sealants which are vital in the battle to make buildings both more energy efficient and safer.

Innovation is a hallmark of the adhesive and sealant industry and considerable effort is made by BASA members to ensure that the formulated products of today deliver an ever-increasing range of benefits to customer and end-user. This value adding activity stretches from enhanced performance enabling new bonding techniques and new materials to be used, through to easier, faster application and longer life.

In the 21st century adhesives and sealants are an essential component in virtually every aspect of life and without them modern society could not enjoy the standard of living we have today. However, there remains a challenge that too many people do not understand the chemistry behind our products and as we rise to meet the requirements of ever more regulation we also have a duty to explain to society that "glues" are not "nasty" products, but are essential if society is to meet its goals for a cleaner, more sustainable way of life.

One of BASA's key roles is to help our industry as a whole to meet these new requirements, legislative, technical and social. BASA has a large number of working parties and independent technical experts that are tackling the many complex problems that arise from being in business today.

Modern labelling requirements, for example, mean that packaging and safety data sheets must be even more explicit about any possible environmental or health hazards and provide clear instructions about how a product can be used safely. Some of the terms used can be disquieting to the layman and a growing part of the association's role is explaining to the legislator, consumer groups and other industry sectors the roles of our products and the overall life-cycle benefits that they are delivering.

Customers buying from a BASA member can be assured that he has quality at the forefront of his mind too; BASA members today are required to be accredited to ISO9001. More recently the association has been working hard to ensure that our industry is at the forefront of the sustainable agenda. In 2009 we launched a new Sustainability Code for the association, and members will be encouraged to continually improve their sustainability practices to ensure that, as an industry, we can demonstrate that we are not only innovative and quality minded but also sustainable.

**Charles Hodgson,**  
**Chairman**  
**September 2009**



# Members' Services

## Regulatory Support

Information, interpretation and guidance on specific regulatory issues relating to the adhesives and sealants industry is delivered to members through a range of communications including technical and management notices, our newsletter The BASA Bulletin, regular technical meetings, the website and special training seminars.

BASA employs specialist consultants to provide updates to members on key issues of relevance to the adhesives and sealants industry. These include:

- Technical matters arising from Regulations within the UK and the European Commission.
- REACH
- The UK and related EU regulations regarding the supply and transport of dangerous goods

## Training

BASA offers a number of training seminars covering health and safety, environmental and sustainability topics along with other relevant regulatory issues each year to complement its briefings, notices and open technical meetings.

The Association also works closely with academic and training organisations on courses for the people in industry and using adhesives and sealants.

## Promotion of the Industry

BASA actively works to raise the industry profile and promote member companies through the BASA website, handbook and through links with government, trade and industry, end-user and other organisations.

## BASA Guides

BASA publishes a number of free and paid for guides about our industry and how to use its products. The guides are produced with the help of members and are available for users and specifiers.

Free guides available from our website include:

- The Sealants Manual of Good Practice
- The Safe Handling of Adhesives
- The BASA Guide to ISO11600
- The BASA Guide to BS 6213

## Networking

BASA seeks to promote the legitimate interests of its members to enhance the prosperity of the industry. An active programme of technical, business and social events provides a forum for sharing and exchanging information on issues of broad concern to our industry as well as assisting the development of good personal relationships.

BASA's Open Technical Forums are held twice every year. These free events, exclusively for BASA members, enable delegates to meet, talk and discuss the vital issues challenging our industry,





to learn about the technical programmes of the association and to receive presentations on technical matters of importance.

## Standards

BASA is the recognised industry body representing the adhesives and sealants industry to standards bodies such as BSI, CEN and ISO.

Members of BASA's technical working parties are active within several BSI Committees including PRI/52 for adhesives and B/547 (Sealants) and represent the industry on a wide range of BSI, CEN and ISO working groups developing new, and reviewing existing, standards and associated test methods.

Members can review the regular updates on the progress of standards under review or development within the Members' area of the BASA website.

Members are encouraged to regularly review the lists and contribute to the work of the association by sitting on the appropriate BASA technical working group or forwarding comments to the relevant BASA working group Chairman.

Useful links to the BSI site are available on the website.

## European Representation

Since 1974 BASA has been one of the most active partners within FEICA, the European Federation of the Adhesives Industry. As an increasing amount of regulation affecting our industry is derived from the European Commission, BASA's role ensures that UK industry concerns are strongly represented at the European level.

## Website

BASA's website [www.basaonline.org](http://www.basaonline.org) has three key objectives: to promote and advance the interests of the UK adhesives and sealants industry; to inform members of the association about BASA activities and key regulatory, technical and other issues; to promote assistance to users and potential users in the selection and use of adhesives and sealants.

The public area of the website promotes member companies and their products to more than 1000 site visitors every week. Powerful search engines identify BASA members who provide particular adhesives, sealants or ancillary products.



The members' area includes more in depth news and information about the industry and BASA activities, and provides the facility to discuss freely and share news and information within a monitored environment.

## Newsletter

The newsletter of the association, the BASA Bulletin, is published three times a year and posted to members in February, May and October. It provides readers with an overview of association activities and highlights the main news, issues and activities within the industry.

## Business Services

BASA offers a broad range of business services including:

- The BASA Business Support Helpline, managed by Croner Consulting, offers members free information on a range of legal and employment matters.
- Our twice yearly BASA Industry Survey takes the pulse of the industry and reports on key UK economic indicators
- BASA members enjoy special discounts with a number of external providers including REACHReady – a telephone and web based help desk to answer companies' questions as they move towards compliance with REACH; and the National Chemical Emergency Centre for those members needing 24-hour emergency telephone cover.

## Secretariat

The day-to-day work of the association is co-ordinated and managed by a dedicated team led by the Secretary. They undertake administration and policy work and support the Council, Technical Steering Committee and a number of the working parties. The Secretary also represents BASA to a number of UK and European organisations.

The team includes a technical officer supporting the technical programmes of the association.



# How Companies Can Join BASA

**Full Membership** is open to companies actively engaged in the manufacture of adhesives and/or sealants for sale in the United Kingdom and Ireland (Full Members – Manufacturer). In some circumstances companies supplying raw materials or other services to the British adhesives and/or sealants industry may also be eligible (Full Members – Supplier).

**Associate Membership** is open to companies that are engaged in any business ancillary to the manufacture or application of adhesives and/or sealants, including distributors, suppliers of raw materials and manufacturers of application equipment. In some cases distributors of adhesives and sealants in the UK and Ireland (Associate/Distributor), and sole traders offering consultancy services to the industry may also be eligible for Associate Membership (Associate/Consultant).

To find out more about the benefits of Membership and for application forms, you should contact:

The Secretary, John Murdoch  
 Telephone: +44 (0)1909 480888  
 Email: [secretary@basaonline.org](mailto:secretary@basaonline.org)  
 Fax: +44 (0)1909 473834  
 Website: [www.basaonline.org](http://www.basaonline.org)

Postal Address:  
 BASA, 5 Alderson Road, Worksop, Notts S80 1UZ



# The History of BASA

The British Adhesives and Sealants Association (BASA) has been the representative association for the UK adhesives and sealants industry for more than 25 years. Formed from the merger of the Sealants Manufacturers Conference and the British Adhesives Manufacturers Association in November 1983, BASA can trace its pedigree back to the 1940s when adhesive and sealant manufacturers were invited to assist the UK government with the strategic planning of materials for the industry.

During the ensuing period organisations such as the Adhesive Manufacturers Association, the British Resin Rubber Manufacturers Association, The British Adhesive Manufacturers Association and the Sealant Manufacturers Conference gradually coalesced to form what is now Europe's only national trade body dedicated solely to the interests of the adhesives and sealants industry.

Today the British Adhesives and Sealants Association is for more than adhesives and sealants producers. We also enjoy the active support of many suppliers of raw materials and services, machinery manufacturers, distributors and allied businesses. Large or small, Full Member or Associate, BASA encourages all members to play a full and active part in its work to ensure we fully represent and meet the needs of our industry.

## Past BASA Chairmen

Since the creation of BASA there have been 14 Chairmen.

1983/1984	George P. Hutson	National Adhesives & Resins
1985/1986	Max M. Kochmann	Pafra Ltd
1987/1988	Colin D. Hall	Ralli Bondite
1989/1990	Harry G. Werrell	Swift Adhesives
1991/1992	Paul M. Jones	Industrial Adhesives
1993/1994	Neil C. MacDonald	Evode Ltd
1995/1996	Mike C. Ozier	National Starch & Chemical Ltd
1997/1998	Malcolm C. Smith	H. B. Fuller (UK) Ltd
1999/2000	Gerald E. Digby	Bostik Findley Ltd
2001/2002	Paul C. Armit	Itac Ltd
2003/2004	Paul Dancer	Nordson UV Ltd
2004/2006	Will Barclay	Geocel Ltd
2006/2007	Guy Davis	National Adhesives
2007/Current	Charles Hodgson	Hodgson Sealants Ltd



# Two-component Adhesive & Sealant Cartridge Systems: Options & Evolution

**Craig Blum, Business Manager – Adhesive Packaging Systems  
TAH Industries Inc., a Nordson Company**

Until the invention of two-component cartridge systems, users of two-part adhesives and sealants had few choices in terms of packaging and application systems. For the majority of those using two-component materials at remote job sites or in small volumes not suitable for meter mix systems, the only options were pails, cans, tubs and tubes that required them to manually pour, squeeze, weigh and mix (Figure 1). While many still use these manual systems, most people have found two-component cartridges to be

significantly more convenient and economical.

This article provides an overview of the four major cartridge designs in the marketplace today, explains some advantages and disadvantages, and suggests several points to consider when choosing a cartridge for a specific application or market.

1) Coaxial – the most mature cartridge design, contains one component surrounded by the other (i.e. two cylinders, one within the other). Typically available in volumes ranging from

75mL to 380mL and ratios of 1:1, 2:1, 4:1 and 10:1, they require a special dispensing gun. Contents are mixed on demand using a static mix nozzle.

2) Side by Side (SxS) – currently the most widely used design, consists of two side by side cylinders snapped together or molded in one piece. There is a much greater range of volumes and ratios for this type of cartridge. They are available in unit dose or small syringe configurations, ranging from 1mL up to 30mL. These dual syringes are usually dispensed with a handheld plunger. Larger sizes range from 50mL to 1500mL. Many ratios are available, with 1:1, 2:1, 4:1 and 10:1 the most popular.

Like coaxials, larger side x side cartridges require a special dispensing gun (Figure 2) that can only be used with a specific cartridge size and ratio, although some dispenser models allow for quick changeability from one ratio to another, within the same volume cartridge. Contents are mixed on demand using a static mix nozzle.

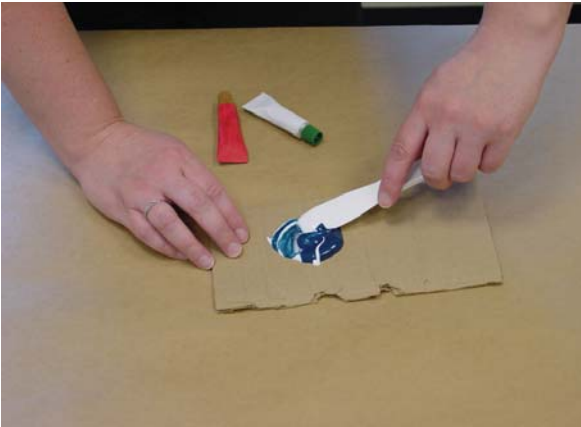


Figure 1. Manual mixing is slow and imprecise.



## TAH Industries

is a leading manufacturer of motionless mixer dispensing systems for two-component adhesives and sealants, specializing in the design and production of disposable plastic mixers and cartridge dispensing systems, meter mix dispense valves and accessories. TAH products are used in the dental, construction, automotive, life science, food, DIY, marine and aerospace industries.

Nordson Corporation is one of the world's leading producers of precision dispensing equipment that applies adhesives, sealants and coatings to a broad range of consumer and industrial products during manufacturing operations.

3) Barrier or Injection Style Kits – these are fairly specialized, and the oldest technology of the group. They are ideal for non-standard ratios not readily available in other cartridge systems (e.g. 7:1, 1.3:1, etc). Ratio options are almost limitless, with volumes ranging from 30mL to 600mL.

The barrier style is typically used with ratios between 1:1 and 10:1, and the injection style with ratios greater than 10:1. Like coaxial and side by side cartridges, these kits require a special dispensing gun with a cartridge retainer to fit the particular cartridge.

Unlike coaxial or side x side cartridges, these systems do not mix as they dispense – no static mixer is used. The user must break the barrier or inject the second component, then pump back and forth several times to properly mix the materials (this

can be done manually, semi-automatically or automatically). The inherent disadvantages of this system are that it's very easy to under- or over-mix the components, and the entire contents of the cartridge must be used within the gel time of the material or else they will be wasted.

4) Universal Cartridge System – This is a fairly new technology that has been revolutionized by the u-TAH™ Universal Cartridge (Figure 3) from TAH Industries. It involves dispensing a two-component material in a cartridge that fits into standard, professional grade 1/10th gallon (310mL) caulking guns.

The key to these systems is that they do not require a specialized dispenser that is only usable with a specific cartridge size and ratio—the same tool can be used to apply two-component and



Figure 2. Coaxial, side by side (shown) and barrier/injection systems require specialized dispensing guns.



single-component materials. The universal cartridge is currently available in 1:1, 2:1 and 10:1 ratios, which all fit into a standard caulking gun (Figure 4). Like coaxial and side by side cartridges, contents are mixed on-demand using a static mix nozzle, and can be re-sealed for future use.

## Choosing the Right Cartridge Option for Your Application or Market

With so many cartridge options, it can be difficult for an adhesive manufacturer to decide which one is best for their application, market and customers.



Figure 3. Cutaway of the u-TAHTM universal cartridge.

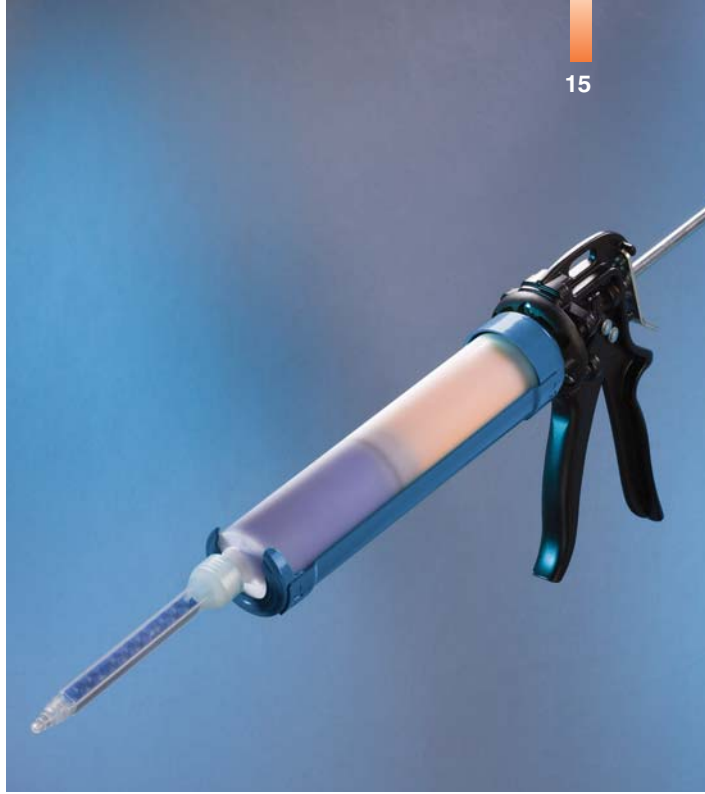


Figure 4. Universal cartridge systems can be used with standard industrial caulking guns.

Here are some things to consider:

- Cartridge volume and materials ratio
- Is this a new, mature or recently introduced market for cartridge systems?
- Application—how and where the product is applied
- Small amounts in tight corners or large amounts on open areas?
- Single use with only 1 static mixer, or multiple uses where several mixers are required?
- Accurate placement of a thin bead, or just filling a hole/spreading a generous amount in a wide area that might be masked off?
- End user (e.g., plant maintenance, construction)
- Knowing your audience will point you in the direction of whether they will have certain dispensers, or not want to use a dispenser at all

## Conclusion

It's important to research and evaluate all options before making a final decision on a cartridge system. There are only a few cartridge manufacturers worldwide, and because some make more than one style, they can be a good source of information for making an educated decision.

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**BASA**

[www.basaonline.org](http://www.basaonline.org)

# The UK Adhesives and Sealants Market in the European Union

The recent update of the FEICA<sup>1</sup> Report on the European market for adhesives and sealants performed by CHEM Research puts the size of the UK market at 385 thousand tonnes in 2009, which corresponds to a manufacturers' sales value of €1.2 billion (ca. £1 bn).

From an EU-27<sup>2</sup> perspective the UK market ranks third from a value (14%) and fourth from a tonnage consumption (13%) standpoint in 2009.

## EU-27 Market Growth 2007-2010

The EU-27 demand for adhesives and sealants maintained practically the same levels in

2007 and 2008. In 2009, however, the EU-27 demand is experiencing a contraction of about 5.5%, which is mainly influenced by the strong production drops in the automotive and durable goods sectors – these manufacturing sectors being typically export orientated.

The growth of the demand for adhesives and sealants varies from country to country. The UK, Italy and Spain are the countries where the adhesives and sealants demand has been most severely impacted by the economic crisis.

The other Member States, even the new Member States (EU-12), having enjoyed more sustained demand growth than EU-15 in



Monique von Dungen,  
Managing Partner, CHEM Research GmbH

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Research

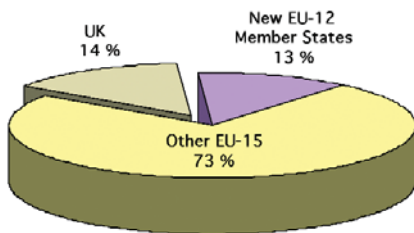
CHEM Research, the author and publisher of the FEICA Statistics Report entitled "The European Adhesives and Sealants Market", was initially commissioned by FEICA to compile and publish statistics on the European adhesives and sealants market in 2004. The first report covering the period 2004-2007 was published in 2005. The second issue – the update 2007-2010 – was published in November 2008.

This compendium covers the 27 EU countries plus Norway, Switzerland, Russia, other CIS countries and Turkey. The analysis follows the FEICA market segment and product group definitions.

**The report can be ordered through FEICA. The net price is €550 for association members and €2100 for non-members.**

**Please visit FEICA's website ([www.feica.eu](http://www.feica.eu)) for more details.**

EU-27 Adhesives and Sealants Demand 2009 (€ 8,4 bn)



Source: FEICA / CHEM Research GmbH

<sup>1</sup> FEICA: Federation of European Adhesive and Sealant Manufacturers

<sup>2</sup> EU-27 regional market comprises:

EU-15: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom

EU-12 (New Member States): Bulgaria, Czech Rep., Cyprus, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia



recent years, are all experiencing a demand contraction in 2009.

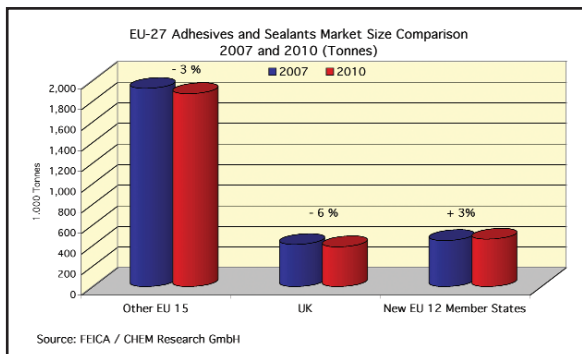
Modest recovery is expected in 2010. While the EU-27 demand for adhesives and sealants is projected to average nearly 2% growth the EU-12 countries should enjoy higher than average growth.

The demand for adhesives and sealants will be primarily driven by the sectors related to consumer products such as packaging and DIY. On the other hand, industrial assembly will be in part stimulated by resuming export activities as the global economy improves.

The UK adhesives and sealants market has shrunk about 7% between 2007 and 2009. The demand will start stabilising in late 2009 and experience low growth in 2010, which, nevertheless, will be below the projected EU-27 average of nearly 2%. The building and several industrial sectors (automotive, woodworking) will remain weaker than the consumer and packaging markets. On the other hand, the fall in the pound sterling exchange enhances the UK competitiveness in export markets.

#### 2009 Market Share of Selected Adhesive and Sealant End-Use Markets (Tonnes)

End-Use Markets	EU 27	UK
Packaging	37%	43%
Woodworking	10%	7%
Transportation	8%	4%
Consumer/DIY	9%	11%
All Other End Uses	36%	35%
Sum	100%	100%



## End-Use Markets

The UK demand for adhesives and sealants shows a few noteworthy differences when compared with the typical usage pattern of EU-15. The UK market is characterised by the prevalence of packaging and building applications. Construction impacts the demand for both adhesives and sealants, while packaging only consumes adhesives.

The major differences between the relative importance of end-use markets in the EU-27 versus the UK are displayed in the next table in terms of tonnage usage.

## Products

As far as the adhesive and sealant product usage is concerned the structure of the UK market has a positive effect on the demand for adhesive emulsions, natural products such as starch and casein based adhesives and hot melts (packaging).

Conversely, the demand for reactive assembly adhesives has lesser significance than in other European countries with higher output of consumer durables and durable goods.

The usage of VOC products continues decreasing and controls a share of less than 12% of the UK adhesives and sealants demand in 2009, in terms of tonnage consumption.

## Outlook

In 2010 the demand for adhesives and sealants in the UK – alike in other EU-15 States – will have reached approximately the size of the demand in 2005/2006. This contracted and mature market will provide the base for moderate annual growth of 2 to 3%, in the medium term.



## BASA Sustainability Code

BBASA is committed to the values of sustainable production and consumption (SPC) and aims to adhere to the principles of sustainability that are valuable to the members of the British Adhesives and Sealants Association (BASA), their suppliers and their customers.

Through compliance with, and promotion of, these principles, BASA aims to help members adopt the very best practice for SPC related issues.

### Objectives

BASA will seek out best principles and practices for SPC and promote to its members so that our industry can:

- Reduce any long-term liabilities in respect of SPC related issues
- Foster the adoption of best practice and corporate social

responsibility among adhesive and sealant manufacturers, suppliers and users

- Enhance and maintain the confidence of our industry customers, employees, the communities in which they operate and the public at large, and demonstrate that the adhesives and sealants industry is fully committed to ensuring it is designing, manufacturing and handling our products in a safe and responsible manner
- Highlight the value of adhesives and sealants as part of the 'whole life' of products
- Embrace a culture of continual SPC improvement and corporate responsibility.

### Purpose

BASA and its members are committed to the safe use and

handling of adhesives, sealants and related products and chemicals throughout their life cycles.

By adopting the BASA Sustainability Code and undertaking self-auditing procedures that assure adherence, members ensure that its principles are embodied throughout their organisations.

However, many member companies have their own Codes of Practice with respect to SPC and BASA recognises that each member must exercise its independent judgement to apply the principles of the BASA Code to its own products, customers and business.

Members that apply the BASA Sustainability Code will be able to declare as such to their employees, customers and communities.



## BASA Mission

The aim of BASA is to be the umbrella organisation for adhesive and sealant manufacturers in the UK and Ireland. BASA will support its members by representing and promoting the industry, offering guidance on technical and compliance issues, providing networking opportunities for members and providing members with support services.

### Technical/Regulatory Compliance

- To inform members about the impact of UK and European legislation
- To offer industry positions about regulatory proposals
- To provide advice about information sources
- To deliver training about key issues to members

### Promoting the Industry

- To positively project the social and economic benefits of the adhesives and sealants industry to government, consumers and industry
- To positively project the sustainability of our products
- To foster academic/industry links (careers, research)
- To promote the use of adhesives/sealants and the choice of member companies
- To offer guidance to end users in the correct selection and use of adhesives and sealants
- To seek opportunities to promote the industry to schools and further education including vocational training organisations, with a view to encouraging new entrants

### Networking opportunities for members

- To provide business, technical, social networking opportunities for members
- To provide a platform for members to meet/discuss issues of industry concern
- To provide opportunities for members to discuss toll manufacturing

### UK Representation

- Interact with other business organisations/trade associations, government and NGOs to represent industry views according to Council guidelines

### European Representation

- To maintain our leading role within FEICA, actively participating in FEICA committees and contributing to setting its agenda to ensure members' best interests are represented, according to Council guidelines
- To inform members about European technical/regulatory issues

### Support Services: Providing Members With:

- Industry statistics (attitudinal surveys & market reports)
- Training seminars for members
- Affinity offers ( e.g. Croner, CareChem, energy purchase)



## BASA Meetings – Code of Conduct

All companies must at all times comply with the requirements of competition law as set out in the Competition Act 1998. The Act requires that companies must not engage in any practice, which will or may prevent, restrict or distort competition or constitute an abuse of a dominant position.

### Application of Guidance

These guidelines apply to all persons attending any BASA meeting, or representing the Association at any external meeting, or communicating by post, telephone, e-mail or by any other means on any issue or activity connected with the affairs of the Association. At the start of all BASA meetings the Chairman will remind those present that the meeting is held under the terms of the BASA Code of Conduct and will so record in the minutes.

### Conduct of Meetings

- ✓ All Committees, Working Parties and Task Groups must have agreed Terms of Reference and a formally appointed Chairman.
- ✓ All meetings must have a clear purpose, which is communicated in advance along with an agreed agenda.
- ✓ The Chairman must ensure that the meeting keeps to its agenda.
- ✓ The agenda and minutes/action notes of each meeting must be kept together with a list of participants. Copies should be posted to the

appropriate Forum on the BASA website and to the BASA office.

- ✓ Participants should never discuss any issues that could affect competition in a market (such as collusive or exclusionary practices). A non-exhaustive list of definite “no-go” areas include discussions on: prices or other terms on which goods or services are currently, or are to be, provided; sharing markets or customers; limiting the supply of goods or services (to keep the price up); rigging bids or colluding when tendering; and exclusionary measures including any against non-BASA members.
- ✓ Attendees should take care with their language - careless use of language can cast suspicion of collusion on otherwise legitimate discussions. For example do not use “guilty” vocabulary such as “stitch up the market”, “cartel” or “dominant”.
- ✓ If the Chairman of the meeting, or any other person present, becomes concerned that discussions are potentially anti-competitive he/she should ask for the subject to be changed at once. Attendees must not speculate about whether an activity is or is not in breach of competition law and if in doubt about an activity must stop discussing it. The Chairman’s decision will be final. This is because mere presence at an anti-competitive discussion is sufficient to be implicated in an infringement.

More information may also be found at:  
[http://www.ofc.gov.uk/advice\\_and\\_resources/small\\_businesses/](http://www.ofc.gov.uk/advice_and_resources/small_businesses/)



# Council, Committees and Working Parties

BASA is an association run for its members by its members. Our greatest strength resides in the experience and expertise of the volunteers who agree to sit on our committees, working parties and task forces.

## Council

BASA is governed by a ruling Council elected by rotation each year.

Charles Hodgson	Hodgson Sealants Ltd	(Chairman)
James Igoe	F. Ball & Co Ltd	(Vice Chairman)
Andrew Beasley	Building Adhesives Ltd	(Treasurer)
Trevor Clarke	Pafra Adhesives Ltd	(TSC Chairman)
Will Barclay	Geocel Ltd	(FEICA President)
Bob Adams	Beardow & Adams (Adhesives) Ltd	
Tony Davison	Bostik Ltd	
Simon Walker	Direct Adhesives Ltd	
Mark McDonnell	Forbo Adhesives UK Ltd	
Mark Allen	Henkel Ltd	
Philip Bruce	Scott Bader Co Ltd	

## Technical Steering Committee

Supporting Council is the Technical Steering Committee (TSC) managing and overseeing the technical work of the association. The TSC is comprised of the Chairmen of the technical working parties, the BASA representative on the FEICA European Technical Board, members especially co-opted for their technical expertise and the BASA Secretary and Technical Officer.

Trevor Clarke	Pafra Adhesives Ltd	(Chairman and FEICA ETB Representative)
Neil Sanders	F. Ball & Co Ltd	(Building Adhesives)
Alan Hanbury	Henkel Ltd	(Engineering)
David Bourne	Bostik Ltd	(Environment: Compliance)
Mike Langdon	ARDEX UK Ltd	(Environment: Products)
Tony Bingham	Henkel Ltd	(FEICA Hazardous Products)
Paul Barney	Henkel Ltd	(Health and Safety)
Line Willis	Henkel Ltd	(Packaging)
Lorna Williams	Eastman Ltd	(Sealants)
Jim Palmer	BASA Technical Officer	



## Working Parties

BASA's working parties cover a wide range of technical and commercial policy and market specific areas. Experts from member companies, supported by consultants where required, are tasked with the work of each working party.

### ■ Building Adhesives

Neil Sanders	F. Ball & Co Ltd	(Chairman)
Shamshad Ali	Instarmac Group Plc	
Martin Britton	Synthomer Ltd	
Richard Hasell	Celanese Emulsions B.V.	
Paul Higson	BASF Construction Chemicals (UK) Ltd	
Bryan Huxted	Henkel Ltd	
John Jennings	Hexion Speciality Chemicals UK Ltd	
Simon Jowitt	Sika Ltd	
Mike Langdon	ARDEX UK Ltd	
David Longwell	Building Adhesives Ltd	
Kevin Noakes	Tremco Illbruck Ltd	
Jim Percival	Palace Chemicals Ltd	
Tony Phillips	Scott Bader Co Ltd	
David Ruddock	BASF plc	
Andrew Scott	Bostik Ltd	
Colin Stanyard	Mapei (UK) Ltd	
Neil Taylor	Fosroc Ltd	
Helen Weston	Bostik Ltd	
Stuart Whiteley	F. Ball & Co Ltd	
Lorna Williams	Eastman Ltd	
Ronnie Zeeman	Arizona Chemical	

### ■ Environment (Products)

Mike Langdon	Ardex UK Ltd	(Chairman)
Jenny Barnett	Building Adhesives Ltd	
Peter Crudgington	Bostik Ltd	
David Harrison	Henkel Ltd	
Emma Shenton	F. Ball & Co Ltd	
Jez Sparkes	Brenntag UK and Ireland	
Andrew Taylor-Smith	Fosroc Ltd	

### ■ Environment (Compliance)

David Bourne	Bostik Ltd (Chairman)
Jenny Barnett	Building Adhesives Ltd
Richard Carter	Instarmac Group plc
David Harrison	Henkel Ltd
Colin Stanyard	Mapei (UK) Ltd
Andrew Taylor-Smith	Fosroc Ltd



### ■ Health and Safety

Paul Barney	Henkel Ltd	(Chairman)
Gary Meyrick	Bostik Ltd	(Deputy Chairman)
Jenny Barnett	Building Adhesives Ltd	
Tony Bingham	Henkel Ltd	
Richard Carter	Instarmac Group plc	
Mike Langdon	ARDEX UK Ltd	
Andy Hutchings	Chemique Adhesives & Sealants Ltd	
Amy Rushton	Building Adhesives Ltd	
Desmond Waight	DanGoods Training & Consultancy Ltd	

### ■ Packaging

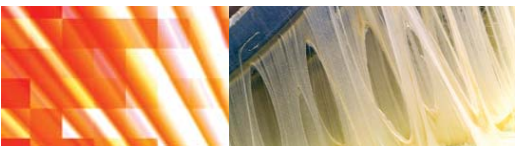
Line Willis	Henkel Ltd	(Chairman)
Paul Addison	Beardow & Adams (Adhesives) Ltd	(Deputy Chairman)
Tony Bingham	Henkel Ltd	
Chris Cafferty	Synthomer Ltd	
Andy Crabtree	Bostik Ltd	
Ray Good	Ray Good Consultancy	
Andy Steward	Pafra Adhesives Ltd	
George Thomas	Forbo Adhesives UK Ltd	
Ronnie Zeeman	Arizona Chemical	

### ■ Sealants

Lorna Williams	Eastman Ltd	(Chairman)
Steve Brown	Adshead Ratcliffe & Co. Ltd	
Mark Bramwell	Tremco Illbruck Ltd	
Marie Elliott	Dow Corning Ltd	
Katherine Higgins	Bostik Ltd	
Richard Hughes	Prismo Road Markings Ltd	
Bryan Huxted	Henkel Ltd	
Stuart Oakey	Geocel Ltd	
Stuart Pounder	Hodgson Sealants Ltd	
Tom Rees	Wessington Group Ltd	
Jeff Richards	Sika Ltd	
Dave Roberts	Fosroc Ltd	

### ■ Engineering

Alan Hanbury	Henkel Ltd	(Chairman)
Linsay Betts	EFD International Inc	
Claire Cammack	Scott Bader Ltd	
Robert Jones	DOPAG (UK) Ltd	
Mike North	Henkel Ltd	
John Quinn	Holdtite Adhesives Ltd	
Jeff Richards	Sika Ltd	
Sally Sinai	ITW Performance Polymers, Europe	
Sally Singer-Fraser	Structural Adhesives Ltd	



### ■ Tiles Adhesives Sub-Group (part of the Building Adhesives Working Party)

David Longwell	Building Adhesives Ltd	(Chairman)
Shamshad Ali	Instarmac Group Plc	
Richard Hirst	Scott Bader Co Ltd	
Bryan Huxted	Henkel Ltd	
Mike Langdon	Ardex UK	
Jim Percival	Palace Chemicals Ltd	
Andrew Scott	Bostik Ltd	
Colin Stanyard	Mapei (UK) Ltd	
Lorna Williams	Eastman Ltd	
David Wilson	BAL	

### ■ MOD

Jim Kennedy	Alpha Adhesives and Sealants Ltd	(Chairman)
Marie Elliott	Dow Corning Ltd	
Alan Hanbury	Henkel Ltd	
Ken Hanlon	Bostik Ltd	
Paul Simmons	3M(UK) plc	



# Industry Standards for Adhesives and Sealants

Industry standards are an important part of the development and use of adhesives and sealants. Standards are available for performance specification, quality control, methods of test, methods of use and even surface preparation. Originally developed as British, (or other National) standards, the needs of the single market, globalisation, and international trade have resulted in a gradual alignment with European (EN) and International (ISO) standards. Whenever a European standard (CEN) is introduced it must, under European rules, replace any existing national standard. This harmonisation, which is still in progress, has meant a great deal of drafting, consultation and agreement by consensus by industry specialists from all the relevant countries.

BASA plays a pivotal role in providing representation and input from the adhesives and sealants industries. Through its working party organisation representatives are nominated to sit on BSI, CEN, and ISO committees and working groups, and draft standards are discussed and amended by working party members.

European standards may be mandated in EU directives, the Construction Products Directive being a typical example. As this happens, compliance with the



relevant standard and subsequent CE marking becomes essential for marketing a product in any EU member company.

## Finding standards

The current BSI catalogue lists BS, BS EN, BS ISO and BS EN ISO standards of interest to the adhesives and sealants industry as illustrated in the following tables and through the BASA website [www.basaonline.org](http://www.basaonline.org)

For standards published since this handbook went to press visit the BSI website <http://www.bsigroup.com/>

## Defence Standards

For many years industry has made use of military or defence

standards. These were developed by government departments, in conjunction with industrial suppliers, in many countries to specify performance and quality requirements for defence procurement, and they have often provided a reliable and readily available standard for other industrial users. They have also been subject to international harmonisation, primarily through NATO. It has been MoD policy in recent years to minimise the use of specialised defence standards, and to make use of those available in general industry, but a substantial number remain current and are used in specialised areas.

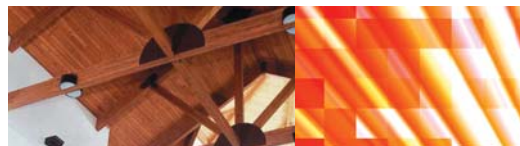
Information on, and lists of, UK defence standards can be found on the DStan website at [www.dstan.mod.uk](http://www.dstan.mod.uk)



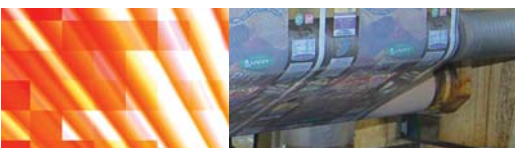
# Index of British & European Standards: Adhesives

Courtesy of BSI

Standard	Date	Title
BS EN 204	2001	Classification of thermoplastic wood adhesives for non-structural applications
BS EN 205	2003	Adhesives. Wood adhesives for non-structural applications. Determination of tensile shear strength of lap joints
BS EN 301	2006	Adhesives, Phenolic and Aminoplastic, for Load-bearing Timber Structures: Classification and Performance requirements
BS EN 302 Part 1	2004	Adhesives for Load-bearing Structures: Test Methods - Det'n of Bond strength in Longitudinal Tensile Shear
BS EN 302 Part 2	2004	Adhesives for Load-bearing Structures: Test Methods - Det'n of Resistance to Delamination (Lab Method)
BS EN 302 Part 3	2004	Adhesives for Load-bearing Structures: Test Methods - Det'n of Effect of Acid Damage on Transverse tensile Strength
BS EN 302 Part 4	2004	Adhesives for Load-bearing Structures: Test Methods - Det'n of Effect of Wood Shrinkage on Shear Strength
DD ENV 302 Part 5	2004	Adhesives for Load-bearing Structures: Test Methods - Det'n of conventional assembly time
BS EN 302 Part 6	2004	Adhesives for load-bearing timber structures. Test methods. Determination of the conventional pressing time
BS EN 302 Part 7	2004	Adhesives for load-bearing timber structures. Test methods. Determination of the conventional working life
BS EN 385	2001	Finger Jointed Structural timber - Performance requirements and Minimum Production Requirements



Standard	Date	Title
BS EN 386	2001	Glued Laminated timber - Performance Requirements and Minimum Production requirements
BS EN 387	2001	Glued laminated timber - Large finger joints - Performance requirements and minimum production requirements
BS EN 391	2002	Glued Laminated timber - Delamination Test of Glue Lines
BS EN 392	1995	Glued Laminated timber - Shear Test of Glue Lines
BS EN 542	2003	Adhesives - Determination of density
BS EN 543	2003	Adhesives - Determination of apparent density of powder and granule adhesives
BS EN 827	2005	Adhesives - Determination of conventional solids content and constant mass solids content
BS EN 828	1998	Adhesives - Wettability - Determination by measurement of contact angle and critical surface tension of solid surface
BS EN 923	2005	Adhesives - Terms and Definitions
EN 924	2003	Adhesives - solvent-borne and solvent-free adhesives - Determination of flashpoint
BS EN 1066	1998	Adhesives - Sampling
BS EN 1067	2005	Adhesives - Examination and Preparation of Samples for testing
BS EN 1194	1999	Timber structures - Glued laminated timber - Strength classes and determination of characteristic values
BS 1203	2001	Hot-setting phenolic and aminoplastic wood adhesives. Classification and test method
BS EN 1238	1999	Adhesives - Determination of the softening point of thermoplastic adhesives (ring and ball)
BS EN 1239	1998	Adhesives - Freeze Thaw stability
BS EN 1240	1998	Adhesives - Det'n of Hydroxyl Value and/or Hydroxyl Content



Standard	Date	Title
BS EN 1241	1998	Adhesives - Det'n of Acid Value
BS EN 1242	2005	Adhesives - Det'n of Isocyanate Content
BS EN 1243	1999	Adhesives - Determination of free formaldehyde in amino and amidoformaldehyde condensates
BS EN 1244	1998	Adhesives - Det'n of the Colour and/or Colour Changes of Adhesive Coats Under the Influence of Light
BS EN 1245	1999	Adhesives - Determination of pH - Test method
BS EN 1246	1998	Adhesives - Det'n of Ash and Sulfated Ash
BS EN 1308	2007	Adhesives for tiles - Determination of slip
BS EN 1323	2007	Adhesives for tiles - Concrete slab for test
BS EN 1324	2007	Adhesives for tiles - Determination of shear adhesion strength of dispersion adhesives
BS EN 1346	2007	Adhesives for tiles - Determination of open time
BS EN 1347	2007	Adhesives for tiles - Determination of wetting capability
BS EN 1348	2007	Adhesives for tiles - Determination of tensile adhesion strength for cementitious adhesives
BS EN 1372	2000	Adhesives. Test method for adhesives for floor and wall coverings. Peel test
BS EN 1373	2000	Adhesives. Test method for adhesives for floor and wall coverings. Shear test
BS EN 1391	1998	Adhesives for Leather and Footwear Materials - A Method for Evaluating the Bondability of Materials - Minimum Requirements and Material Classification
BS EN 1392	2006	Adhesives for Leather and Footwear Materials - Solvent-based and Dispersion Adhesives - Test Methods for Measuring the Bond Strength under Specified Conditions
BS EN 1464	1995	Adhesives. Determination of peel resistance of high-strength adhesive bonds. Floating roller method
BS EN 1465	2009	Adhesives. Determination of tensile lap-shear strength of rigid-to-rigid bonded assemblies



Standard	Date	Title
BS EN 1719	1999	Adhesives for paper & board, packaging and disposable sanitary products - Tack measurement for pressure-sensitive adhesives - determination of loop tack
BS EN 1720	1999	Adhesives for paper and board, packaging and disposable sanitary products - Determination of dispersability
BS EN 1721	1999	Adhesives for paper and board, packaging and disposable sanitary products. Tack measurement for pressure sensitive adhesives. Determination of rolling ball tack
BS EN 1841	1999	Adhesives - Test methods for floor coverings and wall coverings - Determination of dimensional changes of a linoleum floor in contact with an adhesive
BS EN 1895	2001	Adhesives for paper and board, packaging and disposable sanitary products. 180°-“T” peel test for a flexible-to-flexible assembly
BS EN 1896	2001	Adhesives for paper and board, packaging and disposable sanitary products. Determination of tensile strength and elongation
BS EN 1902	1999	Adhesives. Test methods for adhesives for floor coverings and wall coverings. Shear test
BS EN 1903	2008	Adhesives. Test method for adhesives for plastic or rubber floor coverings or wall coverings. Determination of dimensional changes after accelerated ageing
BS EN 1965 Part 1	2001	Structural adhesives - Corrosion - Det'n and Class'n of Corrosion to a Copper Substrate
BS EN 1965 Part 2	2001	Structural adhesives - Corrosion - Det'n and Class'n of Corrosion to a Brass Substrate
BS EN 1966	2002	Structural Adhesives - Characterisation of a Surface by Measuring Adhesion by means of the Three Point Bending Method
BS EN 1967	2002	Structural Adhesives - Evaluation of the effectiveness of Surface treatment Techniques for Aluminium using a Wet Peel Test in Association with the Floating Roller Method



Standard	Date	Title
BS EN 2243 Part 1	2005	Aerospace series. Non-metallic materials. Structural adhesives. Test method. Single lap shear
BS EN 2243 Part 2	2005	Aerospace series Structural adhesives. Test methods. Peel metal-metal
BS EN 2243 Part 3	2005	Aerospace series Structural adhesives. Test methods. Peeling test metal-honeycomb core
BS EN 2243 Part 4	2005	Aerospace series Structural adhesives. Test methods. Metal-honeycomb core flatwise tensile test
BS EN 2243 Part 5	2005	Aerospace series Test methods for structural adhesives. Ageing tests
BS EN 2243 Part 6	2005	Aerospace series. Non-metallic materials. Structural adhesives. Test method. Determination of shear stress and shear strain
BS EN 2667 Part 6	2001	Aerospace series. Non-metallic materials. Foaming structural adhesives. Test methods. Determination of water absorption
BS EN 2781	1998	Non-metallic materials. Structural adhesives. Test methods. Determination of the primer thickness
BS 3046	1981	Specification for adhesives for hanging flexible wallcoverings
BS 3544	1962(2002)	Methods of Test for PVA Adhesives for Wood
BS 4071	1966(2002)	Specification for polyvinyl acetate (PVA) emulsion adhesives for wood
BS ISO 4587	2003	Adhesives - Determination of tensile lap-shear strength of rigid-to-rigid bonded assemblies
BS 5131 Part 1.1	1991	Methods of test for footwear and footwear materials. Adhesives. Resistance of adhesive joints to heat (creep test)
BS 5131 Part 1.2	1991	Methods of test for footwear and footwear materials. Adhesives. Resistance of adhesive joints to peeling
BS 5131 Part 1.3	1991	Methods of test for footwear and footwear materials. Adhesives. Preparation of test assemblies using adhesives (other than hot melt adhesives) for heat resistance (creep) and peel tests



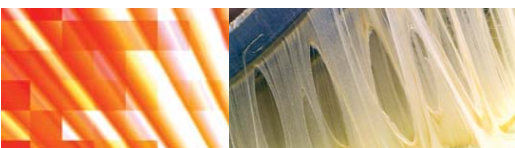
Standard	Date	Title
BS 5131 Part 1.6	1979	Methods of test for footwear and footwear materials. Adhesives. Recommended environmental storage conditions for adhesive joints prior to heat resistance or peeling tests
BS 5131 Part 1.7	1991	Methods of test for footwear and footwear materials. Adhesives. Preparation of test assemblies using hot melt adhesives for heat resistance (creep) and peel tests
BS 5131 Part 1.8	1981	Methods of test for footwear and footwear materials. Adhesives. Rate of bond strength development in shear of hot melt adhesives for lasting
BS 5131 Part 1.9	1985	Methods of test for footwear and footwear materials. Adhesives. Measurement of green strength of adhesive joints
BS 5350 Part 0	1987	Methods of Test for adhesives - General introduction
BS 5350 Part A1	1976	Methods of Test for adhesives - Adherend Preparation
BS 5350 Part A2	1990	Methods of Test for adhesives - Guide to selection of adherend materials
BS 5350 Part B1	1978	Methods of Test for adhesives - Determination of density
BS 5350 Part B2	1976	Methods of Test for adhesives - Det'n of Solids Content
BS 5350 Part B5	1976	Methods of Test for adhesives - Det'n of Gel Time
BS 5350 Part B8	1990	Methods of Test for adhesives - Determination of viscosity
BS 5350 Part B9	1984	Methods of Test for adhesives - Determination of resistance to sagging (flow after application)
BS 5350 Part C1	1986	Adhesives - Determination of cleavage strength of adhesive bonds
BS 5350 Part C5	2002	Adhesives - Determination of bond strength in longitudinal shear



Standard	Date	Title
BS 5350 Part C6	1990	Methods of Test for adhesives - Determination of bond strength in direct tension in sandwich panels
BS 5350 Part C7	1990	Methods of Test for adhesives - Det'n of Creep and Resistance to sustained Load
BS 5350 Part C13	1990	Methods of Test for adhesives - Climbing drum peel test
BS 5350 Part C14	1979	Methods of Test for adhesives - 90° peel test for a rigid-to-rigid assembly
BS 5350 Part C15	1990	Methods of Test for adhesives - Determination of bond strength in compressive shear
BS 5350 Part D4	1976	Methods of Test for adhesives - Det'n of Staining Potential
BS 5350 Part E1	1976	Methods of Test for adhesives - Guide to Statistical Analysis
BS 5350 Part E2	1979	Methods of Test for adhesives - Guide to sampling
BS 5350 Part G2	1987	Methods of test for adhesives. Tests on anaerobic adhesives. Determination of static shear strength of anaerobic adhesives
BS 5350 Part G3	1987	Methods of test for adhesives. Determination of ability of anaerobic adhesives to set on metal surfaces
BS 5350 Part H1	1981	Determination of heat stability of hot melt adhesives in the application equipment
BS 5350 Part H2	1982	Determination of low temperature flexibility or cold crack temperature
BS 5350 Part H3	1984	Determination of heat resistance of hot-melt adhesives
BS 5350 Part H4	1984	Determination of maximum open time of hot-melt adhesives (oven method)
BS 5407	1976	Classification of Adhesives
BS 7991	2001	Determination of the mode I adhesive fracture energy, $G_{Ic}$ , of structural adhesives using the double cantilever beam (DCB) and tapered double cantilever beam (TDCB) specimens



Standard	Date	Title
BS ISO 6237	2003	Adhesives - Wood to wood adhesive bonds - Determination of shear strength by tensile loading
ISO 6238	1987	Adhesives - Wood to wood adhesive bonds - Determination of shear strength by compression loading
BS 7969	2004	Adhesives. Ethyl and methyl cyanoacrylate types 1, 2 and 3"
BS EN ISO 9142	2003	Adhesives - Guide to the selection of standard laboratory ageing conditions for testing bonded joints
BS EN ISO 9311 Part 1	2005	Adhesives for thermoplastics piping systems. Determination of film properties
BS EN ISO 9311 Part 2	2002	Adhesives for thermoplastic piping systems
BS EN ISO 9311 Part 3	2005	Adhesives for thermoplastic piping systems. Test method for the determination of resistance to internal pressure
BS EN 1942	2008	Self adhesive tapes. Measurement of thickness
BS EN ISO 9653	2000	Adhesives. Test method for shear strength of adhesive bonds (ISO 9653:1998)
EN ISO 9664	1995	Adhesives - Test Method for Fatigue Properties of structural Adhesives in tensile shear
BS EN ISO 9665	2000	Adhesives - Animal Glues - Methods for Sampling and Testing
EN ISO 10363	1995	Hot-melt Adhesives - Det'n of Thermal Stability
EN ISO 10365	1995	Adhesives - Designation of Main Failure Patterns
BS ISO 11003 Part 1	2001	Adhesives - Determination of shear behaviour of structural adhesives - Torsion test method using butt-bonded hollow cylinders
BS ISO 11003 Part 2	2001	Adhesives - Determination of shear behaviour of structural adhesives - Tensile test method using thick adherends
BS EN ISO 11343	2005	Adhesives. Determination of dynamic resistance to cleavage of high-strength adhesive bonds under impact conditions. Wedge impact method



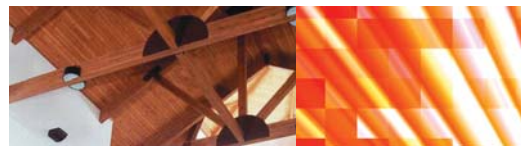
Standard	Date	Title
BS EN ISO 11399	2005	Adhesives. T-peel test for flexible-to-flexible bonded assemblies
BS EN 12002	2008	Adhesives for tiles - Determination of transverse deformation for cementitious adhesives and grouts
BS EN 12003	2008	Adhesives for Tiles - Det'n of shear adhesion strength of reaction resin adhesives
BS EN 12004	2007	Adhesives for tiles. Definitions and specifications
BS EN 12092	2001	Adhesives - Determination of viscosity
BS EN 12436	2002	Casein Adhesives - Classification and performance requirements
BS EN 12701	2001	Structural adhesives. Storage. Determination of words and phrases relating to the product life of structural adhesives and related materials
BS EN 12702	2000	Adhesives for paper and board, packaging and disposable sanitary products. Determination of blocking behaviour of potentially adhesive layers
BS EN 12703	1999	Adhesives for paper and board, packaging and disposable sanitary products. Determination of low temperature flexibility or cold crack temperature
BS EN 12704	2000	Adhesives for paper and board, packaging and disposable sanitary products. Determination of foam formation for aqueous adhesives
BS EN 12705	2000	Adhesives for leather and footwear materials. Determination of colour change of white or bright coloured leather surfaces by migration
BS EN 12706	2000	Adhesives. Test methods for hydraulic setting floor smoothing and/or levelling compounds. Determination of flow characteristics
BS EN 12765	2001	Classification of thermosetting wood adhesives for non-structural applications
BS EN 12808 Part 1	1999	Adhesives and grouts for tiles. Determination of chemical resistance of reaction resin mortars
BS EN 12808 Part 2	2002	Adhesives and grouts for tiles. Determination of resistance to abrasion



Standard	Date	Title
BS EN 12808 Part 3	2002	Adhesives and grouts for tiles. Determination of flexural and compressive strength
BS EN 12808 Part 4	2002	Adhesives and grouts for tiles. Determination of shrinkage
BS EN 12808 Part 5	2002	Adhesives and grouts for tiles. Determination of water absorption
BS EN 12860	2001	Gypsum based adhesives for gypsum blocks. Definitions, requirements and test methods
BS EN 12960	2001	Adhesives for paper and board, packaging and disposable sanitary products. Determination of shear resistance
BS EN 12961	2001	Adhesives for leather and footwear materials. Determination of optimum activation temperatures and maximum activation life of solvent-based and dispersion adhesives
BS EN 12962	2001	Adhesives. Determination of elastic behaviour of liquid adhesives (elasticity index)
BS EN 12963	2001	Adhesives. Determination of free monomer content in adhesives based on synthetic polymers
BS EN 12964	2001	Adhesives for leather and footwear materials. Lasting adhesives. Testing heat resistance of bonds at increasing temperature
BS EN 13415	2002	Adhesives - Test of adhesives for floor coverings - Determination of the electrical resistance of adhesive films
BS EN 13445	2006	Adhesives. Determination of shear strength of adhesive bonds between rigid substrates by the block-shear method
BS EN 13851	2003	Methods of test for hydraulic setting floor smoothing and/or compounds - Determination of flexural and compressive strength
BS EN 13872	2004	Method of test for smoothing and/or levelling compounds - Determination of shrinkage
BS EN 13887	2003	Structural adhesives - Guidelines for surface preparations of metals and plastics prior to adhesive bonding



Standard	Date	Title
BS EN 13999 Part 1	2006	Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 1: General procedure
BS EN 13999 Part 2	2007	Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 2: Determination of volatile organic compounds
BS EN 13999 Part 3	2007	Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 3: Determination of volatile aldehydes
BS EN 13999 Part 4	2007	Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 4: Determination of volatile diisocyanates
BS EN 14022	2003	Structural adhesives - Determination of the pot life (working life) of multicomponent adhesives
BS EN 14173	2002	Structural adhesives. T-peel test for flexible-to-flexible bonded assemblies
BS EN 14182	2002	Packaging - Terminology - Basic terms and definitions
DD CEN/TS 14234	2002	Materials and articles in contact with foodstuffs - Polymeric coatings on paper and board - Guide to the selection of conditions and test methods for overall migration
DD CEN/TS 14235	2002	Materials and articles with foodstuffs - Polymeric coatings on metal substrates - Guide to the selection of conditions and test methods for overall migration
BS EN 14256	2007	Adhesives for non-structural wood applications - Requirements and test methods for resistance to static load
BS EN 14257	2006	Adhesives. Wood adhesives. Determination of tensile strength of lap joints at elevated temperature
BS EN 14258	2004	Structural adhesives. Mechanical behaviour of bonded joints subjected to short and long term exposure at specified conditions of temperature



Standard	Date	Title
BS EN 14259	2003	Adhesives for floor coverings - Requirements for mechanical and electrical performance
BS EN 14292	2005	Adhesives. Wood adhesives. Determination of static load resistance with increasing temperature
BS EN 14293	2006	Adhesives. Adhesives for bonding parquet to subfloor. Test methods and minimum requirements
BS EN 14294	2004	Adhesives for leather and footwear materials. Preparation of bonded test pieces by moulding-on processes
PD CR 14376	2002	Adhesives. Adhesives for paper and board, packaging and disposable sanitary products. Description and assessment of the setting process
BS EN 14410	2003	Self adhesive tapes - Measurement of breaking strength and elongation at break
BS EN 14444	2005	Structural adhesives. Qualitative assessment of durability of bonded assemblies. Wedge rupture test
BS EN 14481	2003	Materials and articles in contact with foodstuffs - Plastics - Test methods for the determination of fatty contact
BS EN 14510	2005	Adhesives for leather and footwear materials. Solvent-based and dispersion adhesives. Determination of sole positioning tack (spotting tack)
PD CEN/TR 14548	2003	Adhesives. Guide to test methods and other standards for the general requirements, characterization and safety of structural adhesives
BS ISO 14615	1997	Adhesives - Durability of Structural Adhesive joints - Exposure to Humidity and Temperature under Load
BS EN 14678	2005	Adhesives. Determination of resistance to flow (sagging)
BS EN 14680	2006	Adhesives for non-pressure thermoplastic piping systems. Specifications



Standard	Date	Title
BS EN 14713	2005	Adhesives for paper and board, packaging and disposable sanitary products. Determination of friction properties of films potentially suitable for bonding
BS EN 14814	2007	Adhesives for thermoplastic piping systems for fluids under pressure. Specifications
BS EN 14869 Part 1	2004	Structural adhesives. Determination of shear behaviour of structural bonds. Torsion test method using butt-bonded hollow cylinders
BS EN 14869 Part 2	2004	Structural adhesives. Determination of shear behaviour of structural bonds. Thick adherends shear test
BS EN 15062	2006	Adhesives for leather and footwear materials. Solvent-based and dispersion adhesives. Testing ageing of bonds under specified conditions
BS ISO 15166 Part 1	1998	Adhesives - Methods of Preparing Bulk Specimens Part 1: Two-part Systems
BS ISO 15166 Part 2	2000	Adhesives - Methods of preparing bulk specimens Part 2: Elevated-temperature-curing one-part systems
BS EN 15190	2007	Structural adhesives. Test methods for assessing long term durability of bonded metallic structures
BS EN 15274	2007	General purpose adhesives for structural assembly. Requirements and test methods
BS EN 15275	2007	Structural adhesives. Characterisation of anaerobic adhesives for co-axial metallic assembly in building and civil engineering structures
BS EN 15307	2007	Adhesives for leather and footwear materials. Sole-upper bonds. Minimum strength requirements
BS EN 15336		Adhesives. Determination of the time to rupture of bonded joints under static load
BS EN 15337	2007	Adhesives. Determination of shear of anaerobic adhesives using pin-and-collar specimens



Standard	Date	Title
BS ISO 15360 Part 1	2000	Recycled pulps. Estimation of stickies and plastics. Visual method
BS EN 15416 Part 2	2007	Adhesives for load bearing timber structures other than phenolic and aminoplastic. Test methods. Static load test of multiple bondline specimens in compression shear
BS EN 15416 Part 3	2007	Adhesives for load bearing timber structures. Test methods. Creep deformation test at cyclic climate conditions with specimens loaded in bending shear
BS EN 15416 Part 4		Adhesives for load bearing timber structures other than phenolic and aminoplastic. Test methods. Determination of open assembly time for one component polyurethane adhesives
BS EN 15416 Part 5	2006	Adhesives for load bearing timber structures other than phenolic and aminoplastic. Test methods. Determination of conventional pressing time
BS EN 15425	2008	Adhesives. One component polyurethane for load bearing timber structures. Classification and performance requirements
BS ISO 15509	2001	Adhesives. Determination of the bond strength of engineering-plastic joints
BS EN ISO 15605	2004	Adhesives. Sampling
BS EN 15865	2009	Adhesives. Determination of torque strength of anaerobic adhesives on threaded fasteners
BS EN 15870	2009	Adhesives. Determination of tensile strength of butt joints
BS EN ISO 15908	2002	Adhesives for thermoplastic piping systems. Test method for the determination of thermal stability of adhesives
BS EN ISO 16104	2003	Packaging - Transport packaging for dangerous goods - Test methods
BS ISO 17087	2006	Specifications for adhesives used for finger joints in non-structural lumber products
BS ISO 17194	2007	Structural adhesives. A standard database of properties



Standard	Date	Title
BS EN ISO 17895	2005	Paints and varnishes. Determination of the volatile organic compound content of low-VOC emulsion paints (in-can VOC)
BS ISO 18932	2009	Imaging materials. Adhesive mounting systems. Specifications
BS ISO 19212	2006	Adhesives. Determination of temperature dependence of shear strength
BS EN 28510 Part 1	1993	Adhesives. Peel test for a flexible-bonded-to-rigid test specimen assembly. Adhesives. Peel test for a flexible-bonded-to-rigid test specimen assembly. 90° Peel
BS EN 28510 Part 2	1993	Adhesives. Peel test for a flexible-bonded-to-rigid test specimen assembly. Adhesives. Peel test for a flexible-bonded-to-rigid test specimen assembly. 180° Peel
BS EN 14891	2007	Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives. Requirements, test methods, evaluation of conformity, classification and designation



# Index of British & European Standards: Sealants

Courtesy of BSI

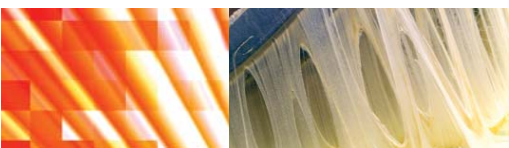
Standard	Date	Title
<b>BS 2499-2:1992</b>	1992.04.01	Hot-applied joint sealant systems for concrete pavements. Code of practice for the application and use of joint sealants
<b>BS 2499-3:1993</b>	1993.08.15	Hot-applied joint sealant systems for concrete pavements. Methods of test
<b>BS 3712-1:1991</b>	1991.08.30	Building and construction sealants. Methods of test for homogeneity, relative density and penetration
<b>BS 3712-2:1973</b>	1973.10.19	Building and construction sealants. Methods of test for seepage, staining, shrinkage, shelf life and paintability
<b>BS 3712-3:1974</b>	1974.01.31	Building and construction sealants. Methods of test for application life, skinning properties and tack-free time
<b>BS 3712-4:1991</b>	1991.08.30	Building and construction sealants. Method of test for adhesion in peel
<b>BS 4129:1990</b>		Specification for welding primers and weldthrough sealants, adhesives and waxes for resistance welding of sheet steel
<b>BS 5212-1:1990</b>	1990.07.31	Cold applied joint sealant systems for concrete pavements. Specification for joint sealants
<b>BS 5212-2:1990</b>	1990.06.29	Cold applied joint sealant systems for concrete pavements. Code of practice for the application and use of joint sealants
<b>BS 5212-3:1990</b>	1990.07.31	Cold applied joint sealant systems for concrete pavements. Methods of test
<b>BS 6213:2000</b>	2000.07.15	Selection of construction sealants. Guide
<b>BS 8000-16:1997</b>	1997.12.15	Workmanship on building sites. Code of practice for sealing joints in buildings using sealants
<b>BS 8449:2005</b>	2005.02.11	Building and construction sealants with movement accommodation factors greater than 25%. Method of test for determination of temperatures



Standard	Date	Title
<b>BS EN 13880-1:2003</b>	2003.08.29	Hot applied joint sealants. Test method for the determination of density at 25°C
<b>BS EN 13880-10:2003</b>	2003.08.28	Hot applied joint sealants. Test method for the determination of adhesion and cohesion following continuous extension and compression
<b>BS EN 13880-11:2003</b>	2003.06.18	Hot applied joint sealants. Test method for the preparation of asphalt test blocks used in the function test and for the determination of compatibility with asphalt pavements
<b>BS EN 13880-12:2003</b>	2003.08.28	Hot applied joint sealants. Test method for the manufacture of concrete test blocks for bond testing (recipe methods)
<b>BS EN 13880-13:2003</b>	2003.10.02	Hot applied joint sealants. Test method for the determination of the discontinuous extension (adherence test)
<b>BS EN 13880-2:2003</b>	2003.08.29	Hot applied joint sealants. Test method for the determination of cone penetration at 25°C
<b>BS EN 13880-3:2003</b>	2003.06.18	Hot applied joint sealants. Test method for the determination of penetration and recovery (resilience)
<b>BS EN 13880-4:2003</b>	2003.06.18	Hot applied joint sealants. Test method for the determination of heat resistance. Change in determination of penetration value
<b>BS EN 13880-5:2004</b>	2004.08.11	Hot applied joint sealants. Test method for the determination of flow resistance
<b>BS EN 13880-6:2004</b>	2004.01.28	Hot applied joint sealants. Method for the preparation of samples for testing
<b>BS EN 13880-7:2003</b>	2003.08.29	Hot applied joint sealants. Function testing of joint sealants
<b>BS EN 13880-8:2003</b>	2003.08.29	Hot applied joint sealants. Test method for the determination of the change in weight of fuel resistance joint sealants after fuel immersion
<b>BS EN 13880-9:2003</b>	2003.06.18	Hot applied joint sealants. Test method for the determination of compatibility with asphalt
<b>BS EN 14187-1:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of rate of cure



Standard	Date	Title
<b>BS EN 14187-2:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of track free time
<b>BS EN 14187-3:2003</b>	2003.06.25	Cold applied joint sealants. Test method for the determination of self-levelling properties
<b>BS EN 14187-4:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of change in mass and volume after immersion in test fuel
<b>BS EN 14187-5:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of resistance to hydrolysis
<b>BS EN 14187-6:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of the adhesion/cohesion properties after immersion in chemical liquids
<b>BS EN 14187-7:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of the resistance to flame
<b>BS EN 14187-8:2003</b>	2003.06.19	Cold applied joint sealants. Test method for the determination of the artificial weathering by UV irradiation
<b>BS EN 14187-9:2006</b>	2006.03.20	Cold applied joint sealants. Test methods. Function testing of joint sealants
<b>BS EN 14188-1:2004</b>	2004.09.29	Joint fillers and sealants. Specifications for hot applied sealants
<b>BS EN 14188-2:2004</b>	2005.01.12	Joint fillers and sealants. Specifications for cold applied sealants
<b>BS EN 14188-3:2005</b>	2006.02.17	Joint fillers and sealants. Specifications for cold applied sealants
<b>BS EN 14188-4:2009</b>		Joint fillers and sealants. Specifications for primers to be used with joint sealants
<b>BS EN 26927:1991</b>	1991.08.30	Building construction. Jointing products. Sealants. Vocabulary
<b>BS EN 28339:1991</b>	1991.08.30	Building construction. Jointing products. Sealants. Determination of tensile properties
<b>BS EN 28394:1991</b>	1991.08.30	Building construction. Jointing products. Determination of extrudability of one-component sealants



Standard	Date	Title
<b>BS EN 29048:1991</b>	1991.08.30	Building construction. Jointing products Determination of extrudability of sealants using standardized apparatus
<b>BS EN ISO 10563:2005</b>	2005.11.18	Building construction. Sealants for joints. Determination of change in mass and volume
<b>BS EN ISO 10590:2005</b>	2005.11.18	Building construction. Sealants. Determination of adhesion/cohesion properties at maintained extension after immersion in water
<b>BS EN ISO 10591:2005</b>	2005.11.18	Building construction. Sealants. Determination of adhesion/cohesion properties after immersion in water
<b>BS EN ISO 11431:2002</b>	2002.10.16	Building construction. Jointing products. Determination of adhesion/cohesion properties of sealants after exposure to heat, water and artificial light through glass
<b>BS EN ISO 11432:2005</b>	2005.11.17	Building construction. Sealants. Determination of resistance to compression
<b>BS EN ISO 11600:2003</b>	2003.12.10	Building construction. Jointing products. Classification and requirements for sealants
<b>BS EN ISO 7389:2003</b>	2003.12.10	Building construction. Jointing products. Determination of elastic recovery of sealants
<b>BS EN ISO 7390:2003</b>	2004.01.22	Building construction. Jointing products. Determination of elastic recovery of sealants
<b>BS EN ISO 9047:2003</b>	2003.05.30	Building construction. Jointing products. Determination of adhesion/cohesion properties of sealants at variable temperatures
<b>BS EN ISO 8340:2005</b>	2005.11.01	Building construction. Sealants. Determination of tensile properties at maintained extension
<b>BS EN ISO 8339:2005</b>	2005.11.01	Building construction. Sealants. Determination of tensile properties (extension to break)
<b>BS EN 14840:2005</b>	2005.12.01	Joint fillers and sealants. Test methods for preformed joint seals



Standard	Date	Title
<b>BS EN 14241-1:2005</b>	2006.02.01	Chimneys. Elastomeric seals and elastomeric sealants. Material requirements and test methods. Seals in flue liners
<b>BS EN 15434:2006</b>	2006.06.01	Glass in building. Product standard for structural and/or ultraviolet resistant sealant (for use with structural sealant glazing and/or insulating glass units with exposed seals)
<b>BS ISO 16938-2:2008</b>	2008.04.01	Building construction. Determination of the staining of porous substrates by sealants used in joints. Test without compression
<b>BS ISO 16938-1:2008</b>	2008.04.02	Building construction. Determination of the staining of porous substrates by sealants used in joints. Test with compression
<b>BS EN ISO 6874:2005</b>	2005.12.01	Dentistry. Polymer-based pit and fissure sealants
<b>BS EN ISO 9046:2004</b>	2005.08.01	Building construction. Jointing products. Determination of adhesion/cohesion properties of sealants at constant temperature



# Association of European Adhesives and Sealants Manufacturers



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## Member Profiles pages 47-83



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Miss Emily Wilkes, Marketing  
Manager

Mr Edwin Eve, Technical Manager

**Trade Names:** 3M, Scotch, VHB,  
Scotch-Weld, BumpOns, Dual  
Lock, RITE-LOK, ATG,  
**Parent Company:** 3M

3M has long been recognised as a pioneer in industrial adhesives and tapes. Offering a wide selection of easy to use adhesives and sealants along with practical dispensing systems such as portable hot melt glue guns for rapid assembly,

packaging and electronics applications. A variety of aerosol spray adhesives for covering large areas fast without fuss. Hand held applicators that simultaneously meter, mix and apply two part epoxy, acrylic and polyurethane adhesives for more demanding jobs – an end to inconsistent hand mixing from tubes. Preformed adhesive sealant strips with outstanding durability. Instant bonding cyanoacrylates with extra toughness and so on. For quick delivery and local support these products and others are readily available through a nationwide network of Authorised Distributors, supported by an experienced 3M salesforce and technical backup to help in selecting the most suitable adhesive or bonding tape for the application.



### Ace Adhesives Limited

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Michelle Merrick, Production  
Manager

**Parent Company:** Demcopack  
Davis N.V.

Since its formation in 1986 Ace Adhesives has forged an excellent reputation as a supplier of top quality adhesives to the paper, board and timber industries. Initially specialising in jelly glues Ace quickly became the largest supplier in the UK market. Over the years dispersion adhesives, and more latterly hotmelt products, have been added to

**Ace Adhesives Ltd cont'd**

complete a comprehensive range. For the past three years Ace has been part of the Belgium Demcopack group. With manufacturing and sales divisions in the UK, Europe and the Far East this has strengthened the product range and technical backup available from Ace.



**ADCO (UK) Ltd**

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Mr Mike Climpson, Director  
Mr Adrian Mitchell, Logistics  
Manager  
Matthew Climpson, Web  
Co-ordinator

**Trade Names:** *Proflex – Hot melt glue sticks and glue guns*  
*AdCo (UK) Limited is a specialist adhesive company supplying a range of highly technical based adhesives, allied products and application equipment to a wide variety of markets including:*

- Packaging
- Furniture & Joinery
- Printing & Bookbinding
- Education
- Arts & Crafts
- Building & Construction

- Product Assembly
- Electronics

AdCo has its own range of products and also offer the full range of speciality adhesives and sealants from international manufacturers, all of which have a comprehensive range that compliment each other. AdCo are official UK distributors for the full range of adhesives from Casco of Sweden, for veneering, laminating and structural timber bonding. With these product ranges behind us AdCo are able to offer a range of adhesives and allied products that are the envy of many adhesive companies. With our knowledge of adhesives and application techniques we offer a 'find & supply' service to all, thus ensuring that any bonding problem can be solved. AdCo in an ISO9001 Registered Company  
*AdCo – The Professional's Choice*

**Adshead Ratcliffe & Co Ltd**

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Director

Marc Westwood, UK Sales

Manager

Steve Brown, Technical Director

*Adshead Ratcliffe & Company Limited, founded in 1859, is a major UK manufacturer whose ARBO brand sealants are used in the construction, glazing,*

*engineering, automotive, marine, caravan and fire protection industries. Products include putties, sealants (silicone, polysulphide, MS, acrylic and polyurethane), preformed mastic tapes, and a range of intumescent sealants. The company is ISO 9001 accredited and all products are manufactured to stringent quality standards and conform to British and International specifications. A technical advisory service offering immediate consultation by telephone is available as well as written specifications and full in house laboratory testing facilities. The company has introduced an interactive CD Rom to assist customers on product selection. A nationwide sales team is available to make site visits and advise customers on the correct selection and application of sealants.*

**AkzoNobel Packaging Coatings Ltd**

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**Trade Names:** *Pure-flex*

**Parent Company:** AkzoNobel

*The Flexible Packaging Division is*

part of AkzoNobel Packaging Coatings Ltd.

The Pure-flex range of laminating adhesives for the flexible packaging converting and graphic arts industry includes solvent free, solvent based, and water based adhesives available as one or two component systems. We also supply a number of coatings, heat seals and primers. Our polymer development and design techniques have allowed us to supply tailor-made products to meet the rapidly changing needs of the converting industry with safety, quality and the environment in mind.

The Research & Development and Technical Service Laboratories are based in the U.K, and are accredited to BS EN ISO 9001; 2000 & 14001;2004.

The Pure-flex range is available throughout the world via our sales network.

### Alpha Adhesives & Sealants Ltd

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Eco, S1358, Formula 1,

Ecorange, Ecosolo

Founded in 1987 Alpha has gone  
from strength to strength and has

become a major UK manufacturer of high quality Adhesives, Sealants and Coatings from its purpose built manufacturing site in Worcestershire. The comprehensive product range, manufactured to stringent quality standards to maintain the companies ISO 9001:2008 accreditation, are supplied into numerous industries to include Automotive, Marine, Aerospace, Construction, Transport, Civil engineering, military and general manufacturing.

From direct sales and through a network of distributors, products are supplied all over the UK as well as world wide. After the acquisition of the Industrial Adhesives division of Dunlop in 2004, Alpha Adhesives & Sealants Ltd has continued to manufacture and supply the old Dunlop products. Provided alongside these well established products, are new technologies such as the environmentally friendly "Ecorange" of water based products, Polyurethanes and Structural adhesives. Alpha also provides a toll manufacture and own label service for customers as well as tailor made adhesives that may be needed for specific applications.

A dedicated Technical team, working in the on-site laboratories, ensures Alpha is up to date with new innovations and technologies. The team is always available to give technical advice to customers as well as carry out Research & Development work on their behalf. All customers have the satisfaction of knowing that Alpha will supply the best product for the job in hand, accompanied by excellent customer service.

### Anglo Adhesives & Services Ltd

Anglo House The Airfield,  
Dalby Road, Melton Mowbray,  
Leicestershire, LE13 0BL

**Tel:** 01664 480866

**Fax:** 01664 480963

**Email:** sales.office@anglo-adhesives.co.uk

**Web:** www.anglo-adhesives.co.uk

**Contact:** Peter Kinder, Managing  
Director

Charlotte Davey, Sales &  
Marketing Director

Jo Mansell, Company Secretary  
John Duff, development & Quality  
& Health & Safety Manager

Diane Neeson, Sales & Marketing

Chase Simpson, Sales &  
Marketing

**Trade Names:** Anglo, Surestik,  
Aatex, Anglomeit, Crispin,  
Solibond, Crisbond, Surebond,  
Howstik, Clearpaq, Aquabond,  
Emflex

Anglo adhesives founded in 1905  
has for over 100 years supplied  
industrial adhesives & allied  
products to all industries.

The company specialises in  
bespoke solvent based & water  
based adhesives both own brand  
and under customers own label.

Anglo have recently again  
expanded its manufacturing  
capability and now supplies to an  
even wider customer base to  
including: Packaging – point of  
purchase – sign – automotive –

stationery – art & craft –  
Education – construction –  
insulation – leather goods – self  
adhesive labels & many more.

Anglo's wide range of adhesive &  
allied products, research &  
development capability & first  
class customer service  
operations, are at our customers

#### Anglo Adhesives & Services cont'd

service to ensure that anglo will be out in front of all its competitors for another 100 years. Anglo also offer a comprehensive contract filling & packaging service.

#### Apollo Chemicals Ltd

Sandy Way,  
Amington Industrial Estate,  
Tamworth, Staffordshire, B77 4DS  
**Tel:** 01827 54281

**Fax:** 01827 53030

**Email:**

enquiries@apolloadhesives.com

**Web:** www.apolloadhesives.com

**Contact:** Mr R F Saunders,  
Chairman

Mr J H Saunders, Managing  
Director

Mr I J Cornelius, Sales Manager

Mr M E Penton, Technical Manager

Mr M R Purchase, Operations and  
Compliance Manager

Mr G L Lowe, Market  
Development manager

**Trade Names:** ASTROLOK,  
FASTACK, VARI-TACK,  
VARI-CURE, ASTROTHANE,  
FASTAC

Apollo Chemicals manufactures a wide range of solvent-based adhesives, sealants and coatings that are supplied to all areas of manufacturing industry.

Continued investment in 'state of the art' plant and equipment ensures that a high product quality is maintained.

The company's commitment to quality has been recognised by the BSI by the granting of approval to BS EN ISO

9001:2000 Standard and to BS EN ISO 14001 the Environmental Management System Standard.

Apollo recognises the need for "tailor-made" products to answer the demanding and varying

requirements of its industrial customers and is always ready to develop specialised products for each individual requirement.

Technical staff are always available to undertake joint development projects with customers to solve problems associated with new processes and developments. Apollo is acknowledged, in the UK, as both technical and market leader in the field of Moisture Curing Polyurethane Adhesives with its Astrolok Range of products. The range includes solvent-based and solvent-free products and is available in both single and two part packs. Recent additions to the range include reactive hot melts and the revolutionary "fast-tack" structural contact adhesive. Apollo has recently been awarded the QUEEN'S AWARD FOR ENTERPRISE-INNOVATION in recognition of its innovative culture over many years; culminating in the technical and commercial success of Astrolok Fastack.

Apollo technicians can offer independent advice on a wide range of application equipment from handheld systems through to sophisticated turnkey projects. The company also manufactures a comprehensive range of self adhesive tapes and films that enable the safe, clean and efficient application of solvent-free adhesives. A custom coating service is also offered by the company.



**BRITISH ADHESIVES &  
SEALANTS ASSOCIATION**

#### ARDEX UK Limited

Homefield Road, Haverhill,  
Suffolk, England, CB9 8QP

**Tel:** 01440 714939

**Fax:** 01440 716640

**Email:** info@ardex.co.uk

**Web:** www.ardex.co.uk

**Contact:** Stephen Brooks,  
Technical Director

Lee Kidd, Sales & Marketing  
Director

Harrison Gardner, Business  
Development Director

Michael Langdon, Technical  
Manager

**Trade Names:** ARDEX, ARDEX-  
FLEX, MICROTEC

**Parent Company:** ARDEX GmbH

For over 50 years ARDEX has been synonymous with the development, manufacture and marketing of premium quality specialist tiling products, flooring products and construction materials for the flooring, tiling and rendering industries.

This allows ARDEX to provide the most cost efficient solution to new build and construction refurbishment problems.

ARDEX products are designed to work together for total peace of mind. Each product is the result of research and development with the help of contractors, specifiers, manufacturers and clients to ensure absolute product compatibility and market leading performance. We call this 'SYSTEMARDEX' – A system of high quality, totally compatible products matched to unparalleled technical and field support.

The full ARDEX product range includes sub-floor smoothing compounds, polyurethane screeds, epoxy floor coatings, floorcovering adhesives, repair

mortars, floor screeds, damp proof membranes, tile adhesives and tile grouts. ARDEX products are complemented by a wide range of services including, a nation-wide distribution network, three training centres, technical advice line and the most regularly updated manufacturer's website in the flooring and tiling industry at [www.ardex.co.uk](http://www.ardex.co.uk). This makes ARDEX the number one choice for architects, specifiers, distributors and contractors.

### Arizona Chemical

Transistorstraat 16, 1322 CE Almere, Netherlands  
**Tel:** +31 36 546 2800  
**Fax:** +31 36 546 2873  
**Web:** [www.arizonachemical.com](http://www.arizonachemical.com)  
**Contact:** Mr Ian Wilkinson, European Marketing Manager  
 Mr Ken Lauffer, European Sales Manager  
**Trade Names:** Sylvares, Sylvaros, Sylvatac, Sylvalite, Uni-Rez, Aquatac  
*Arizona Chemical is the world's largest producer of naturally derived specialty resins and pine-based chemicals for the adhesives, inks and coatings, lubricants, fuel additives, mining and oleochemicals markets. Arizona supply the adhesives and sealants market with a wide variety of tackifying resins from their product range, as well as finished Hot Melt Polyamide Adhesive resins. The company employs approx 1200 people worldwide. Arizona Chemical has eleven plants around the world. In Europe, Arizona has four plants located in Sweden, Finland, France and the UK. The company is globally headquartered in*

Jacksonville, Florida, with research and development capabilities in Panama City, Savannah and Almere in the Netherlands and an office in Singapore. We look forward to being the most valuable supplier to customers anywhere in the world.

### Ashland UK Limited

Vale Industrial Estate, Kidderminster, Worcestershire, DY11 7QU  
**Tel:** 01562 821300  
**Fax:** 01562 740785  
**Web:** [www.ashspec.com](http://www.ashspec.com)  
**Contact:** Stuart May, European Sales Manager  
 Jagraj Sidhu, Product Development/Technical Service Chemist  
 Maartin Nijman, Product Development/Technical Service Chemist  
**Trade Names:** Aroset, Pliogrip, Adtac, Purelam, Purethane, Northwest Coatings, Pliobond, Plioaseal, Arocure  
**Parent Company:** Ashland Inc  
*Ashland Performance Materials is a leading producer of high performance pressure sensitive adhesives, coatings and structural adhesives serving the industrial, printing, converting, transportation, medical and construction industries. Aroset adhesives are solvent based acrylic pressure sensitive adhesives with outstanding clarity, tack peel strength and resistance to UV, oxidation and heat resistance over a wide temperature range. These adhesives are manufactured in the United Kingdom as well as the US and are typically used in applications such as labels,*

decals, transfer films, mounting foam tapes, vinyl graphics, medical and removable. Pliogrip adhesives are two-part polyurethane adhesives and are used for bonding thermosetting composites, including SMC, RTM, FRP, SRIM, pultrusions, carbon fibre composites and many others. They are specified wherever critical performance is required and OEM approved. In addition to transportation applications, Pliogrip adhesive technology has been specified for aerospace, infrastructure, industrial, and aftermarket repair applications. These products have been specified for bonding composite body panel assemblies, specialty components, under-the-hood and vehicle framing applications. The range of coatings include: UV top coats, UV laminating and UV PSA adhesives, water based heat seals, water based laminating adhesives and silicone release coatings. There is a Technical Support Laboratory based in the UK, which allows a quick response to customers needs for custom designed adhesives and coater ready products by not only being able to make compounding modifications but also being able to make changes to the polymer during the manufacturing process. The on-going research at Ashland allows the development of new marketable technologies which address customer needs. Ashland's manufacturing sites are ISO registered and remain committed to safety, quality and to world-class manufacturing, customer service and technical.

### **BASF Construction Chemicals (UK) Ltd**

PO Box 4, Earl Road,  
Cheadle Hulme SK8 6QG

**Tel:** 0161 485 6222

**Fax:** 0161 488 5220

**Email:** pciuk@basf.com

**Web:** www.pci.uk.com

**Contact:** Chris Miltom, BLO – Building Systems  
Michael Hailwood, National Sales Manager  
Julia Young, Customer Services Manager

*Established for over 50 years, PCI Augsburg GmbH is Germany's leading manufacturer and brand leader in tile adhesives, grouts, renovation and surface preparation products. Part of the construction chemicals division of the global BASF group, PCI's UK business was moved to Manchester in 2004 as part of a multi-million euros redevelopment of the company's Swinton site. At the forefront of polymer technology, PCI products are widely specified in sports, leisure, social housing and health care facilities, where their performance characteristics deliver real benefits on both new build and refurbishment projects. Recent innovations from PCI include: 1st adhesive systems to fix to green screeds – 1st cement based grout to match the performance of epoxy products – 1st universal tile 5 Member Profiles British Adhesives and Sealants Association adhesive, formulated using "nano technology" New for 2004, PCI tile adhesives, grouts and sealants specially formulated to be non-staining on limestone, marble, granite and slate. PCI products are manufactured in the UK & Germany to ISO9001 standards.*

### **BASF plc**

PO Box 4, Earl Road,  
Cheadle Hulme, SK8 6QG

**Tel:** 0161 485 6222

**Fax:** 0161 486 0891

**Contact:** Mrs Sharon Hayes, BTC  
UK Adhesives

Dr D I Ruddock, BASF Dispersions Architectural Paints and Construction Chemicals  
*BASF plc is a wholly owned subsidiary of BASF SE (Germany), which was established in 1865. Today BASF is the world's leading chemical company, whose portfolio ranges from chemicals, plastics, performance and agricultural products to crude oil and natural gas. Our adhesive raw materials (including such registered brands as Acronal and Luphen for our acrylic and polyurethane dispersions, among other products), serve the needs of the adhesives, architectural paints and construction industry.*

*Application fields include: Print and flexible packaging lamination- Technical lamination for the automotive and furniture industry – Packaging adhesives – Pressures sensitive adhesives – Building adhesives, construction chemicals and sealants. BASF PLC sales offices and technical support are based at Cheadle Hulme.*

### **Bayer plc**

Bayer House, Strawberry Hill,  
Newbury, RG14 1JA

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**Email:** denis.brown@  
bayermaterialscience.com

**Web:** www.bayer.co.uk

**Contact:** Denis Brown, Sales

Development Manager – BAYER  
MATERIAL SCIENCE  
Mark Richardson, Regional  
Service Centre – BAYER  
MATERIAL SCIENCE

**Trade Names:** BAYPREN,  
DESMOCOLL, DESMOMELT,  
DISPERCOLL UJC/S,  
DESMOPHEN, BAYCOLL,  
DESMODUR

*Bayer Plc is the UK subsidiary of the multinational chemicals group Bayer AG, D-51368 Leverkusen, Germany. BAYER MATERIAL SCIENCE Products include BAYPREN, a polychloroprene polymer, and DISPERCOLL, a range of aqueous dispersions. BAYCOLL products are polyester polyols and Desmophen products are polyether polyols always used with DESMODUR cross-linking agents. DESMOCOLL is a group of high-molecular hydroxyl polyurethanes developed specially for adhesives.*

### **Beardow & Adams (Adhesives) Ltd**

32 Blundells Road, Bradville,  
Milton Keynes, MK13 7HF

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**Email:** info@beardowadams.com

**Web:** www.beardowadams.com

**Contact:** R E Adams, Chairman,  
Managing Director

N J H Beardow, Sales &

Marketing Director

G E Nutting, Director

M F Stevenson, UK Sales Director

S N Wetherell, Strategic Marketing  
Director

D M Rowland, Finance Director

**Trade Names:** BAM, BAMFutura,

Pressen, Prodas, EcoBlock,

Fentac, Fenflex

*Beardow Adams is the UK's*

*largest manufacturer of hot melt*

adhesives, supplying a comprehensive range of adhesives for a diverse range of applications, including: packaging, labelling, product assembly, print finishing and bookbinding, woodworking, self-adhesive tapes and labels and other coating and laminating applications. With direct sales in the UK, its products are sold across the globe through a network of distributors.

Within the UK, we also market the Fentac range of adhesives, including the waterbased Fenflex labelling products (starch, casein and synthetic polymers), and a range of waterbased and solvent adhesives from sister company, Paniker SL, Spain. These products are selected to complement our range of Beardow Adams brand hot melt adhesives.

To date, the company has won four Queen's Awards – three for International trade, most recently in 2007 and one for Innovation for its BAM Futura hot melt. BAM Futura is a range of high performance thermally stable, odour free products which can give real total cost savings. BAM Futura is now one of the world's biggest selling hot melt adhesive brands.

BS EN ISO 9001:2000 registered, Beardow Adams has the single largest hot melt plant in Europe and continues to invest. With a manufacturing capacity of 45,000 tonnes/year, its size represents an estimated 5% of world hot melt production.

At the heart of our success is the strength of our hot melt adhesive technology and significant expenditure has continued to enhance Beardow Adams'

reputation for innovative solutions. We work with customers to understand their immediate and future needs, sharing our knowledge of hot melt adhesives and applications resulting in successful ongoing business for both parties.

Subsidiary company  
Paniker SL, Barcelona, Spain.  
Telephone: +34 3 640 21 16  
Facsimile: +34 3 640 66 92  
Contact: Paco Perez  
E-mail:  
fcperez\_perez@paniker.com  
Markets covered: Spain, Morocco  
and Portugal

### Bondloc UK Ltd

Unit 2, Bewdley Business Park,  
Long Bank, Bewdley,  
Worcestershire, DY12 2TZ,  
United Kingdom

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**Fax:** +44 (0)1299 269210

**Email:** sales@bondloc.com

**Web:** www.bondloc.com

**Contact:** Mark Adams, Managing Director

**Trade Names:** Bondloc

**Parent Company:** Bondloc UK Ltd

*Bondloc UK Ltd is committed to providing its customers with the best products possible through Total Quality ISO9001 Management in every aspect of its operations. Quality and customer focus have always been our priority. These are evident not only in our manufacturing process but also in the quality of service and our approach to customer needs. We are dedicated to quality, innovation in product design, strong marketing and the will to succeed. This has earned us the confidence of the clients we serve today and tomorrow.*



### Bostik Ltd

Common Road,  
Stafford, ST16 3EH

**Tel:** 01785 272625

**Fax:** 01785 212962

**Email:** jackie.scarfe@bostik.com

**Web:** www.bostik.co.uk

**Contact:** Mr A Davison, Managing Director

Mr C Alderson, Business Manager, Building & Construction & Export

Mr C Walton, Business Manager, Industrial Adhesives

Mr D Snellgrove, Business Manager, Construction Distribution

**Trade Names:** Bostik, Evo-Stik, Idenden, Cementone, Technik, Araldite, Blu-Tack, Biscem, Evo-Sport, Gripfill, Laybond, Sealocrete, Screedmaster

**Parent Company:** Total  
*Bostik is the global adhesive and sealant division of Total, one of the world's largest oil and gas companies.*

*Bostik designs, manufacturers and markets adhesives and sealants for three key markets: Industrial, Construction and Consumer. Bostik is committed to providing sustainable and innovative solutions that combine technological performance, ease of use, cost effectiveness and respect for the environment.*

*Accredited to BS EN ISO 9001:2008, ISO 14001:2004 and TS 16949:2002, Bostik is the*

**Bostik Ltd cont'd**

*UK's largest manufacturer and supplier of adhesives and sealants, and is organised into three Strategic Business Units (SBUs).*

*1. Construction Distribution SBU: Insulating Glass: Market leaders in Hot Melt Butyl edge sealants for robotic and manual application. The range also includes polysulfide edge sealant, primary sealant, and sealants and adhesives for glazing and window installation.*

*Industrial Sealants & Tapes: The UK's leading brand of adhesion, sealing and protection products for the thermal insulation industry, serving the HVAC, asbestos abatement, industrial and process plant, fire protection, marine and offshore sectors.*

*Professional Tiling: The Technik and Biscem ranges of tile adhesives, grouts and ancillary products have been specifically developed to meet the demanding needs of the professional tiling market.*

*Professional Flooring: The Laybond range of flooring products for the professional market includes primers, surface DPMs, smoothing compounds, flooring adhesives and the revolutionary 'Freelance' cordless spray system.*

*Sports Flooring: The Evo-Sport range of adhesives, tapes and binders is specifically developed for the sports flooring and leisure markets.*

*2. Industrial Adhesives SBU High performance specialist adhesives for many sectors of manufacturing, including rigid and flexible packaging, wood and furniture, abrasive foam, building and decorating, tissue and towel,*

*tapes and labels, profile wrapping and footwear, sold direct to end users and via a comprehensive distributor network.*

*3. Building and Construction SBU Encompasses some of the most established and well-recognised brands, offering a comprehensive range of high quality products from adhesives to specialist concrete admixtures.*

*Blu-Tack – The original re-usable adhesive*

*Bostik – A range of household repair, craft and office adhesives, designed for the trade.*

*Cementone – A range of high performance admixtures, flooring and surface treatments, specifically designed for the trade.*

*Evo-Stik – A range of adhesives, sealants and weatherproofing products specifically designed to cater for either the DIY or professional user.*

*Laybond – Well known for Gripfill gap-filling adhesive, the range also includes liquid roof coatings, for the builders merchants market.*

*Sealocrete – A range of sealants, flooring adhesives, admixtures, decorating, timber treatment, renovation & concrete repair products.*

*Export: Draws products from all principal product areas to supply in the EU and worldwide markets, both direct and through a comprehensive distributor network.*



**Building Adhesives Ltd**

Longton Road, Trentham, Stoke-on-Trent, ST4 8JB

**Tel:** 01782 591100

**Fax:** 01782 591101

**Email:** info@bal-adhesives.com

**Web:** www.bal-adhesives.com

**Contact:** Mr D O'Neill, Managing

Director

Mr P Harris, Sales & Marketing

Director

Mr D Shepherd, Operations Director

Mr A Underwood, BAL Brand

Manager

Ms D Bailey, Dunlop Brand Manager

**Trade Names:** BAL, Dunlop

*Building Adhesives Limited*

*specialises in the development,*

*manufacture and distribution of*

*ceramic tile adhesives, grouts,*

*silicone sealants and ancillary*

*products for a wide range of*

*applications. Founded in 1962 as*

*a development centre for the*

*British Ceramic Tile Industry, the*

*Company is a wholly owned*

*subsidiary of Ardex GmbH,*

*Germany. Its main activities are*

*based in Stoke-on-Trent in the*

*UK. The UK activities comprise*

*R&D facilities, administrative*

*centre and manufacturing*

*operations. Products are sold*

*under the BAL and Dunlop*

*brands. BAL is the leading*

*authority in the UK professional*

*tiling market and renowned for its*

*stringent product quality and*

*excellent technical and training*

*services, whilst Dunlop offers a*

*comprehensive range of tiling*

*products for a wide spectrum of*

*building and DIY applications.*



**BRITISH ADHESIVES & SEALANTS ASSOCIATION**

## Caswell & Company Ltd

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**Email:** sales@caswell-  
adhesives.co.uk

### Web:

www.caswell-adhesives.co.uk

**Contact:** Mark Hughes, Managing  
Director

Mr I N King, Financial Director

Mr S P Tubby, Director

Mr D P Stafford, Technical Manager

Mr Carl Jarrard, Business

Development Manager – Hotmelt  
Adhesives

Mr John Fowkes, Sales Manager  
– Footwear, Abrasives

**Trade Names:** *Enviramelt,*  
*Envirabond, Chelsea, Premiermelt*

**Parent Company:** F Ball and Co  
Ltd

*Caswell Adhesives research,  
develop and manufacture a wide  
range of adhesives to ISO  
9001:2000 accreditation.*

*Their dedicated specialist sales  
and technical staff offer a  
comprehensive adhesive range to  
the footwear, automotive,  
packaging, furniture, roofing,  
woodworking, converting and  
product assembly industries.*

*Water based products: On going  
development continues to expand  
the range of water based  
replacements for solvent based  
products. These compliment the  
range of p.v.a. and natural rubber  
latex adhesives which find  
extensive use in the  
woodworking, footwear and paper  
converting industries. Hot melt  
adhesives:- A comprehensive  
range of products is available to*

*cover most industrial  
applications. Specialist products  
include pressure sensitive,  
polyolefin and moisture curing  
polyurethanes. Our latest  
innovation is our 'Enviramelt'  
environmentally-responsible hot  
melt products for the packaging  
and paper-converting industries  
together with our 'Envirabond'  
environmentally-responsible  
water-based products. Moisture  
Curing Polyurethane Adhesives:  
A range of these products are  
offered along with contact  
adhesives to the Roofing industry  
for the bonding of polymeric  
roofing membranes and  
associated products. Contract  
mixing: A confidential contract  
mixing service to customers' own  
formulations and/or own label  
goods is available. Co-operation:  
Caswells continue to promote  
their policy of entering into joint  
development projects with  
customers where our experience  
can lead to the tailoring of new  
products for difficult applications.*

## Celanese Emulsions Limited

De Asselen Kuil 20, 6161 RD  
Geleen, Netherlands

**Tel:** 0031 46 438 9816

**Fax:** 0031 46 438 9935

**Mobile:** 07803 222957

### Email:

Richard.Hasell@celanese.de

**Web:** www.celanese.com

**Contact:** Harald Bruggeman,

Regional Sales Manager

Richard Hasell, Sales Manager UK

Bernard Momper, Technical

Service Manager Adhesives

**Trade Names:** *Vinamul, Vinacryl,*  
*Mowilith.*

**Parent Company:** Celanese  
Chemicals

*The Emulsions business Celanese  
is a global leader in the  
development and application of  
polymer emulsion technology to  
improve performance, create  
value and drive innovation in a  
broad range of applications.  
Adhesive markets served include  
packaging and converting,  
woodworking, automotive,  
building, film to print laminating  
and pressure-sensitive  
applications. Vinyl acetate /  
ethylene (VAE) forms the core of  
a comprehensive range of  
emulsions, including vinyl acetate  
homopolymers and copolymers  
as well as acrylic copolymers.  
Celanese produce polymer  
emulsions in Europe, North  
America and Asia. European  
production plants are located in  
the Netherlands, Germany,  
Sweden and Spain.*

## Chemence Ltd

Princewood Road, Corby,  
Northants, NN17 4XD

**Tel:** 01536 402600

**Fax:** 01536 400266

**Email:** info@chemence.com

**Web:** www.chemence.com

**Contact:** Mr Paul Cassidy, Sales  
& Marketing Director

Mr Graham Rutter, Financial  
Director

Dr Glynn Merriman, Head of

Technical Services

Mr Mike Russell, Managing  
Director

**Trade Names:** *Verbatim, Kwikfix,*  
*Mitremate, 21st Century,*  
*Anacure, Anaseal, Chemence*  
*Cosmetics, Derma + Flex,*  
*Sure + Close*

*Chemence manufacture a wide  
range of Graphics, Gas,  
Consumer, Industrial and  
Cosmetic adhesives and resins.*

**Chemence Ltd cont'd**

*The company is BS EN ISO 9001:2000 accredited specialising in the manufacture of Photopolymers, Cyanoacrylates, Anaerobics, Toughened Epoxies, Toughened Acrylics, Vacuum Impregnation Sealants, UV Curing Resins, and solvent based adhesives and resins. Chemence produces branded and own label products, which are supplied both domestically and worldwide. It operates from its large, purpose built facilities in Corby and Atlanta, utilising some of the most up to date manufacturing technology in the world. A team of field based sales engineers and laboratory based scientists and technicians ensure a world-class response to customer enquiries. Chemence manufacture to the highest standards of quality and customer service.*



**Chemique Adhesives & Sealants Ltd**

Empire Close, Aldridge,  
West Midlands, WS9 8UR  
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**Fax:** 01922 745795  
**Email:** enquiries@chemique.co.uk  
**Web:** www.chemique.co.uk  
**Contact:** Mr M McMullen,  
Managing Director  
Mr T McMullen, Commercial

**Director**

Mr J Bellerby, Technical Manager  
Mr Darren Lambert, Marketing  
Manager

Mr Stuart Francis, Sales Director  
**Trade Names:** Protak, Solfre,  
Solfre2, Axil, Polyped1, Polyped2,  
Polyped2 HF, Aquabond  
*Chemique was established in 1985 with a commitment to offering adhesive users a real alternative to the multi-national chemical companies that dominate the market, as well as offering the highest possible quality in both production and customer service.*

*Today, Chemique is proud to have become a pioneer in the development of solvent free polyurethane adhesives and the first choice supplier for many industries requiring specialised products. The impressive amount of experience and dedication to the development of new and innovative products has gained Chemique worldwide respect for its ability to supply a wide range of products to a diverse range of industries spanning aerospace, automotive, foam conversion, raised access flooring, cleanroom, furniture and many others. The Company's manufacturing and service procedures comply with the stringent requirements of ISO 9001:2000. Rigorous quality procedures in excess of industry practice ensure customers receive products they can rely on, giving them the security that their end product will not suffer due to poor adhesive quality. While the chemists work on innovative adhesives, Chemique's engineers work on application methods, enabling the company to offer customers a unique 'Total Package' of adhesives, application equipment, service and support.*



**Christeyns UK Ltd**

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West Yorkshire  
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**Fax:** 01274 309143  
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d.baxendale@christeyns.co.uk  
**Web:** www.oscrete.co.uk  
**Contact:** Damian Baxendale,  
Divisional Manager  
Dean Clarke, Technical Manager  
Frank Braithwaite, Managing  
Director  
**Trade Names:** Osperse, Oscrete  
**Parent Company:** Christeyns BV  
Belgium  
*Oscrete Specialities is a division of Christeyns UK Ltd, dealing with the manufacture and distribution of speciality additives for use in cementitious and gypsum dry bagged products. Oscrete Specialities are UK and IE distributors for Elotex redispersible polymer powders, Peramin superplasticisers, defoaming agents and anti shrink additives. PORAVER light weight glass filler/aggregate based on 100% recycled glass, suitable for use in a wide range of applications such as cement based mortars, resin composites, plastics, etc. Tolsa sepiolite clays for rheological modification of water and solvent based systems. The OSPERSE range of manufactured products includes retarders, accelerators, anti-*

*shrink additives, air entrainers. We have a wealth of experience and technical knowledge which enables us to offer innovative solutions to our customers.*

  
 The UK's Leading Adhesive and Sealant Specialist  
 The UK's Leading Adhesive and Sealant Specialist  
 The UK's Leading Adhesive and Sealant Specialist

### Cyanotec Limited

Bay 2, Building 62,  
Pensnett Trading Estate,  
Kingswinford, Dudley,  
West Midlands

**Tel:** 0845 618 3120

**Fax:** 0845 618 3121

**Email:** sales@cyanotec.com

**Web:** www.cyanotec.com

**Contact:** Tim Lucas, Md  
Ryan Whitney, sales director

**Trade Names:** *procure, react, bison*

*ISO registered adhesive distribution company providing next day service across a wide range of adhesive products.*

### DanGoods Training & Consultancy Ltd

Pine Lodge, 86 New Forest Drive,  
Brockenhurst, SO42 7QW

**Tel:** 0702 097 3816

**Fax:** 0702 097 3762

**Email:** info@dangoods.co.uk

**Web:** www.dangoods.co.uk

**Contact:** Mr Desmond Waight,  
Director

*DanGoods is a small consultancy based in the midst of the New Forest, though working throughout England, and beyond where appropriate. It provides training and*

*consultancy services in the supply (under European Community Directives and their British implementation as well as under directly acting EC Regulations such as REACH and the CLP Regulation) and the transport of packaged dangerous goods by all major international modes and their British domestic equivalent provisions.*

*The Director, Desmond Waight, is a Dangerous Goods Safety Adviser (Qualified in All classes by Road, Rail and Inland Waterway) and can provide Dangerous Goods Safety Adviser services and training, inclusive of training those who wish to take the DGSA qualification.*

### Delta Adhesives Limited

Units 39-41,  
Claycliffe Business Park,  
Cannon Way, Barugh Green,  
Barnsley, S75 1JU

**Tel:** 01226 381571

**Fax:** 01226 381722

**Email:** info@delta-adhesives.co.uk

**Web:** www.delta-adhesives.co.uk

**Contact:** Nigel Lockwood,

Managing Director  
Peter Atkinson, Sales Director  
Victoria Kennedy, Company Secretary

**Trade Names:** *Delta Adhesives – Industrial and Engineering Adhesives, Delta Tru-Flex – High Performance Sealants and Gaskets*

*Delta Adhesives Limited manufacture and distribute a full range of high technology adhesives and sealant products, through a network of European Distributors and direct to OEM customers.*

*Operating from its new purpose*

*built headquarters and factory in Barnsley, since the move from its previous Leeds base and with a management team possessing a combined 50 years of adhesive industry experience, Delta is well served to meet the current and future demands of all its customers.*

*All products are supplied under a BS EN ISO 9001:2000 quality system with an emphasis on performance, reliability and unrivalled customer service. The extensive product range includes: Cyanoacrylate Adhesives, Anaerobic Adhesives, Structural Methacrylate and Epoxy Adhesives, Sealants and Gaskets, Spray Adhesives, Tapes and Automotive Adhesives.*

### DEVCON

Division of ITW, Unit 3,  
Shipton Way,  
Express Business Park,  
Northampton Road,  
Rushden, NN10 6GL

**Tel:** 0870 458 7388

**Fax:** 0870 458 9077

**Email:** sales@itw-devcon.co.uk

**Web:** www.itw-devcon.co.uk

**Contact:** Mr S Roberts, Business Manager

Mr G Pickering, Regional Manager South

Mr P Carmichael, Regional Manager North

Mrs Gurpreet Pawar, Marketing Executive

Mrs Sally Sinai, Technical Support Manager

**Trade Names:** *Devweld, 5 Minute™ Epoxy FR, Tru Bond™, Dev-Thane™ 5, Epoxy Plus 25™, Magic Bond™, Plastic Steel™, Plastic Welder™, Zip-Patch™, Flexane®, 1 Minute® Epoxy Gel, 2 Ton® Clear Epoxy, DevTube™,*

**Devcon cont'd**

*5 Minute® Epoxy, Flex-Add™ Flexibilizer, Floor Patch™, Metal Prep™ 90, Fasmetal™, Composite Welder™, Metal Welder™, Epoxy Coat™, Floor Grip™.*

**Parent Company:** ITW Group  
*ITW Devcon are renowned as technology and market leaders in products and systems for plant maintenance, repair and overhaul operations plus all types of industrial high performance bonding applications.*

*ITW Devcon distributes a comprehensive range of metal and ceramic filled epoxies, urethanes, adhesives and sealants throughout the UK, Europe, the Middle East and Africa.*

*With over 50 years experience, ITW Devcon offers premium quality products which are used across a vast range of industries, solving problems, saving time and cutting costs. The product range includes metal and ceramic-based epoxies containing steel, bronze, aluminium, stainless steel or titanium and when fully cured can be drilled, taped or machined.*

*The Flexane Urethane ranges of liquid and putty formulations have proved to be of great value in producing high quality materials for the Tooling and Moulding Industries.*

*The Devcon adhesives range has been designed to offer unmatched performance in the bonding of metals, plastics, composites, and other materials. The Devcon product offering also includes its primary range of 'Devweld' methacrylate adhesives which provides unparalleled*

*bonding capabilities for temperatures up to 121°C, as well as epoxies, polyurethanes and UV light-cured adhesives.*

**Direct Adhesives Ltd**

Head Office, Unit 15,  
Chartmoor Road,  
Leighton Buzzard,  
Bedfordshire, LU7 4WG

**Tel:** 01525 381111

**Fax:** 01525 381115

**Email:**

sales@directadhesives.co.uk

**Contact:** Simon Walker

Mike Jenkins

Denise Lane

Stanford Hunt

Jon McCaugherty

**Trade Names:** Aquatex, Aquafast, Aquamelt, Coolbind, Instantflex, Instantpak, National, Ultraflex, Coolmelt, Superlok, Ultramelt, National Adhesives technomelt, Adhesin, Optal, Henkel

*Direct Adhesives are manufacturers and distributors of water based and hotmelt adhesives. The product range is extensive and includes adhesives for packaging, converting, labelling, envelope production, bookbinding, tube winding, woodworking, footwear, engineering and flooring.*

*Direct Adhesives offer the ability to manufacture and pack into the customers own-labelled packaging. This typically varies from 20ml up to 1 ton IBC's and benefit from the ability to print customer own labels in house.*

*The company also produces its own branded range of products for the flooring, building and DIY retail sectors. The portfolio of products is extensive and includes adhesives of the following chemical types: holt*

*melt adhesives including packaging, pressure sensitive, reactive and pre-shaped hot melt glue sticks, polyvinyl acetate (PVA), polyvinyl alcohol (PVOH), natural rubber latex, casein, WBPSA, dextrine, acrylics, animal glues and cyanoacrylates. Direct Adhesives are currently official distributors for National Starch and Chemical, Power Adhesives, Rohm & Haas and hot melt application equipment. Direct Adhesives Ltd – Manufacturing & Warehouse Unit 1 Binns Close Torrington Avenue Coventry CV4 9TB 02476 473 251*



**DKSH Great Britain Ltd**

Wellington House, 3rd Floor,  
68 Wimbledon Hill Road,  
Wimbledon, London, SW19 7PA

**Tel:** 020 8879 5500

**Fax:** 020 8879 5501

**Email:** info.lon@dksh.com

**Web:** www.dksh.com

**Contact:** Sara Muhler, Sales & Marketing Manager – Adhesives  
John Roemling, Managing Director

**Trade Names:** Hardlen,  
*DKSH evolved from the merger of 3 companies, Diethelm, Keller and Siber Hegner, all of whom were founded in the Far East around the 1860s. DKSH is a leading international company focussing on sourcing, marketing and distribution of a comprehensive range of*

specialty, innovative materials for the adhesive and sealant industries. The following products are currently available from DKSH: a range of solvent and water borne polyolefins; oligomers, monomers and reactive diluents for both Free Radical and Cationic UV curing; liquid isoprene rubbers for PSA, hot melt, solution, crosslink and latex adhesives and sealants for construction and automotive applications; a range of highly polymerised copolyesters used for hot melt adhesives offering superior physical properties; a plasticizer for hot melt adhesives that improves the low temperature flexibility, processing and adhesion to metal and rubbers; Biodegradable and natural resins.

With a well established and extensive network in the Far East, DKSH is able to offer a sourcing service to our customers for products which are difficult to obtain and for new technologies. DKSH is ISO 9001:2000 approved.

### Don Construction Products Ltd

Churnetside Business Park,  
Station Road, Cheddleton, Leek,  
Staffordshire, ST13 7RS  
**Tel:** 01538 361799  
**Fax:** 01538 361899  
**Email:** info@donconstruction.co.uk  
**Web:** www.donconstruction.co.uk  
**Trade Names:** Flocrete,  
Cempatch, Cemflow, Quickmast  
Cemairin, Setcrete, Strongcoat,  
Repcoat, Quickmast, Cempatch,  
Flo-grout, Tibmix, Monoshake,  
Griptop, Cemflow, Fildek,  
Gripdeck, Stopdust  
**Parent Company:** F Ball and Co Ltd

Founded over 65 years ago as a division of a major European construction company, Don Construction Products was acquired in 1997 by F Ball and Co Ltd, the UK's leading manufacturer of flooring adhesives and floor preparation materials. Don Construction Products manufacture both cementitious and resin based repair materials to provide solutions to a wide range of concrete repair problems faced on many sites today. From small cracks to localised patch repairs to full scale concrete repair and protection systems, the DCP range of products caters for all requirements.



### Dopag (UK) Ltd

299 Oak Drive,  
Hartlebury Trading Estate,  
Kidderminster,  
Worcestershire, DY10 4JB  
**Tel:** 01299 250740  
**Fax:** 01299 250860  
**Email:** uksales@dopag.com  
**Web:** www.dopag.com  
**Contact:** Calvin Priest, General Manager  
Bob Jones, Marketing Manager  
Darren Holyhead, Sales Manager  
– Single component systems  
Marty Owen, Sales Manager –  
Plural component systems  
**Trade Names:** DOPAG, Hilger u.  
Kern  
The Hilger u. Kern / Dopag group is one of the world's leading manufacturers of machines for

metering, mixing and applying plural component polymers and single component adhesives and sealants. For over 30 years the group has used technical innovation to develop new machines, systems and components to serve emerging markets, materials and processes. The extensive range includes both piston and gear type plural component machines, many of which are available with closed loop feedback systems for ensuring accurate mixing ratios. A complete range of system components is available, including regulators, dispensing valves, mixing valves, metering valves and control systems which allows each system to be tailored exactly for the specific application. The group is represented in over 35 countries worldwide, either directly or through a network of distributors. In the UK, the Company is located in Hartlebury in Worcestershire, to the west of Birmingham, where a team of experienced engineers offer a professional service from design through to commissioning, whether the application is for manual or automated dispensing. The Company is also able to offer material testing facilities and performance trials in Hartlebury, to both material manufacturers and end users, in order to test the viability of equipment for specific materials and tasks.

### **Dow Corning Ltd**

Meriden Business Park,  
Cope Drive, Allesley,  
Coventry, CV5 9RG

**Tel:** 01676 528000

**Fax:** 01676 528001

**Email:**

marie.elliott@dowcorning.com

**Web:** www.dowcorning.com

**Contact:** Marie Elliott, Business  
Development Manager

Patrice Sauro, Marketing Manager

**Trade Names:** *Dow Corning,  
Trade Mate, Firestop, Quality  
bond, Windovvation*

**Parent Company:** Dow Corning  
Corporation, Midland, Michigan,  
USA

*Dow Corning provides performance-enhancing solutions to serve the diverse needs of more than 25,000 customers worldwide. A global leader in silicone technology, the company continues their research and development into new innovative products and are the single largest manufacturer of silicone products in the world. Its expertise is built upon a unique ability to utilise global resource on each and every construction project. A comprehensive range of sealant products available have been specifically developed to meet the needs of the construction industry, which include high performance acetoxo and alkoxy silicones, structural and insulated bonding, direct window bonding, façade weathering treatments and silane treatments for the impregnation of concrete highway structures – all of which are rigorously tested to the highest quality standards. Dow Corning have a proud track record of innovation*

*and working with individual customers to develop specialist products to meet their individual needs.*

### **Eastman Company UK Ltd**

European Technical Centre,  
Acomfield Road, Knowsley  
Industrial Park, Liverpool, L33 7UF

**Tel:** +44 (0) 151 547 2002

**Fax:** +44 (0) 151 548 5100

**Web:** www.eastman.com/adhesives

*Eastman Chemical Company is a global leader in raw materials for the adhesives and polymer modification industries. We offer the broadest technology and product portfolio together with global manufacturing locations and an extensive sales and technology support network to give you a wealth of formulating options.*

*We are committed to working with our customers to provide innovation in these key markets: film modification, labels, nonwovens, packaging, plastics and tape.*



### **EFD International Inc**

Unit 14, Apex Business Centre,  
Boscombe Road, Dunstable,  
Bedfordshire, LU5 4SB

**Tel:** +44 (0)1582 666334

**Fax:** +44 (0)1582 664227

**Email:** csruk@efd-inc.com

**Web:** www.tah.com

**Contact:** Crispin Dean, Business  
Director – Europe

Colin Loader, European Business

Manager, Packaging Accounts &  
Distribution Sales

**Parent Company:** TAH Industries

*TAH is a world-leading manufacturer of motionless mixers and two-component adhesive packaging. Their wide-range of solutions are designed to meet the demands of plural-component adhesive and sealant users around the globe.*

*The u-TAH cartridge is the latest innovation in two-component cartridges from TAH.*

*The revolutionary design stores one adhesive component in front of the other and both are extruded through the cartridge, into a static mixer simultaneously.*

*This unique design allows the cartridge to fit into standard caulking guns. The Meter Mix / Dosing products are employed in a huge array of applications including industrial bonding, foam insulation, and airless and air-assisted spray coatings. A large selection of disposable plastic and long wearing stainless steel static mixers, as well as high quality dispensing valves and spray accessories, makes this offering the most complete line of plural component dispensing tools and accessories available. The new patent-pending TURBO square cross-section mixer is designed to provide longer life than other square mixer geometries, and can be used with TAH's patented ProTip line of accessories. TAH is a global company with two locations, designed to provide customers' with the exceptional quality and service they've come to expect. Headquartered in New Jersey, their state-of-the-art 87,000 square foot manufacturing facility*

is equipped with the latest technology and equipment. TAH Europe is located just outside London and services the European market.

### Euram Chemicals Ltd

PO Box 346, Marlow, SL7 1WH

**Tel:** 01628 472848

**Fax:** 01628 890095

**Email:**

sales@euramchemicals.co.uk

**Web:**

www.euramchemicals.co.uk

**Contact:** Mr R V Newman, Managing Director

*Euram Chemicals Ltd manufactures curing agent dispersions for specialised sealant systems, such as polysulphides. Customised products can be produced to the individual requirements of each client. Such work is carried out on a confidential basis. Euram Chemicals also carries out the distribution of a number of raw materials including benzoate plasticisers (tradenname K-Flex) which are a environmentally friendlier alternative to some other plasticisers, as well as other general purpose plasticisers, rutile titanium dioxides, silanes, biocides and solvents.*

*Liquid polysulphide oligomers are supplied through our sister company, Euram Polymers Ltd.*

### Eva-Tec Ltd

Unit 5, Balbriggan Business Park,

Balbriggan, Co Dublin, Ireland

**Tel:** 00353-1-8834280

**Fax:** 00353-1-8834284

**Email:** sales@eva-tec.ie

**Web:** www.eva-tec.ie

**Contact:** Joseph M English, Managing Director

Peter White, Technical Sales

Manager

Gary English, Sales Executive

Emma McGee, Internal Sales

Suzanne Skelly, Operations

Manager

**Trade Names:** *Taklok, Magnetex, Coolmelt, Ultramelt, Technomelt, Pure-Flex, Valco Melton, Packer, Eva-Clean, Eva-Tec engineering, Mapei*

**Parent Company:** Eva-Tec Ltd

*Eva-Tec is a leading ISO 9001*

*accredited producer and*

*distributor of Industrial*

*adhesives, whose main markets*

*are: packaging, woodworking,*

*bottlelabelling, graphics, arts and*

*flexible packaging.*

*In addition to our manufactured*

*range of speciality packaging*

*adhesive Taklok and Magnetex,*

*we are a distributor for Henkel*

*Industrial Adhesive, Akzo Nobel*

*Packaging Coatings Ltd, Packer*

*glue guns and glue sticks,*

*Larragard cleaning products and*

*the Mapei range of building*

*products.*

*Through our engineering division*

*we supply the Valco Melton range*

*of cold and hot glue applicators.*

*We offer full engineering support/*

*service for most glue applicators*

*and provide a comprehensive*

*range of spare parts.*

*As a customer focused business,*

*our goal is to provide excellence*

*in adhesive technology, customer*

*service and engineering support*

*to ensure maximum productivity*

*for our customers.*

### Everbuild Building Products Ltd

Site 41, Knowsthorpe Way,

Cross Green Industrial Estate,

Leeds, West Yorkshire, LS9 0SW

**Tel:** 0113 240 3456

**Fax:** 0113 240 0024

**Email:** info@everbuild.co.uk

**Web:** www.everbuild.co.uk

**Contact:** David Seymour,

Managing Director

Greg Senior, Sales Director

Gill Mercer, Financial Director

Karen Morris, Purchasing Director

Chris Senior, Logistics Director

Laronda Kitchen, Credit Control

Director

Gary Southerington, Technical

Director

**Trade Names:** *Everbuild Building Products Ltd*

*Everbuild Building Products Ltd is*

*the UK's largest independent*

*manufacturer of Sealants,*

*Adhesives, Fillers and Building*

*Chemicals.*

*The Everbuild range*

*encompasses one of the*

*country's largest single Brand of*

*products, from water based*

*liquids through advanced silicone*

*and polymer products, highly*

*specialised solvent based*

*adhesives to powder based tile*

*adhesives and screeds.*

### F Ball and Co Ltd

Churnetside Business Park,

Station Road, Cheddleton,

Leek, ST13 7RS

**Tel:** 01538 361633

**Fax:** 01538 361622

**Email:** mail@f-ball.co.uk

**Web:** www.f-ball.co.uk

**Contact:** Mr G W Ball, Chairman

Mr J F Igoe, Managing Director

Mr J D Hibbert, Sales Director

Mr N Sanders, Technical Manager

Mr P J Starkey, Sales Manager

Mr R C Harris, Marketing Manager

**Trade Names:** *STOPGAP,*

*STYCCOBOND, STYCCOCLEAN,*

*STYCCOSEAL, STYCCOGRIP,*

*STYCCOSTRIP, PEELABOND,*

*GRIPSOTAPE, STOPGAP*

*ISOLATOR, I Q SPRAY SYSTEM*

**F Ball and Co Ltd cont'd**

*Founded in 1886, F. Ball and Co Ltd has today established itself as the UK's leading manufacturer of floor preparation products and adhesives. With market leading products, unrivalled distribution throughout the UK, and outstanding technical support services, the company relentlessly strives for more and better ways of serving the flooring industry. All products are manufactured to an exacting standard in a state-of-the-art purpose built factory on the edge of the Peak District. This multi-million pound investment is a reflection of confidence in the company's ability to meet the needs of the decorative floorcoverings industry through its STYCCOBOND adhesives and STOPGAP floor preparation products. The company's success is founded on a unique understanding of the industry which comes from the recommendations received from, floorcovering manufacturers to the help given to contractors and fitters by our sales force.*

**Failsafe Metering International Ltd**

3 Torridge Close, Henson Way, Telford Way Industrial Estate, Kettering, NN16 8PY  
**Tel:** +44 (0)1536 410401  
**Fax:** +44 (0)1536 415740  
**Email:** enquiries@failsafemetering.com  
**Web:** www.failsafemetering.com  
**Contact:** David Breimeier, Managing Director  
 Laurence Penn, Technology Director  
 Shirley Penn, Business Manager

**Trade Names:** Puls-meter, Failsafe Metering  
 Born in March 1999, the Failsafe Metering technology comes from a background of over 40 years experience in the field, where the vital 'missing link' within the worldwide processing of single, or two or multi-component, 'reactive' liquids has always been the 'status quo' and where constant concern as to the quality of the end product, in terms of the correctly mixed ratio, output volume and end product function, has been the accepted 'norm'.  
 The multi-award winning 'FAILSAFE METERING' technology has shot straight to the 'leading edge' of production engineering within the European automotive, aerospace, glazing and general industries. The essence of this unique, groundbreaking and multi-patented technology is that high pressure liquid is broken down into small metered dots/shots. Each dot/shot is then checked for high volumetric accuracy, at rates of up to 35 times per second, in order to guarantee the metered liquid output. Should a metering error of one volumetric dot/shot be detected, the process shuts down immediately and without that error reaching the point of application.  
 Until the advent of the FAILSAFE METERING technology, the absence of quality control and assurance of liquid measurement has taken its toll on the environment. In terms of the economic impact, the FAILSAFE METERING technology is such that, by eliminating metering errors, it removes the possibility of reject product, doubt about

performance, loss of reputation and liability. It also conserves resources, time and energy. As a result, design engineers can now have every confidence in incorporating the benefits of 'quality assured' reactive liquid processes into their product design. Chemical manufacturers can also enjoy the benefits of the correct and optimised production and use of their chemical systems whether single, two or multi-component.  
 FAILSAFE METERING, based in Kettering, Northants, is committed to supporting chemical manufacturers, their distributors, systems integrators and their customers, all of whom are welcome to visit our Tech Centre anytime.

**Forbo Adhesives UK Limited**

Bridge Street, Chatteris, Cambridgeshire, PE16 6RD, England  
**Tel:** +44 (0)1354 692345  
**Fax:** +44 (0)1354 696661  
**Email:** George.Thomas@forbo.com  
**Web:** WWW.FOBO.COM  
**Contact:** Mark McDonnell, Managing Director  
 George Thomas, Technical Manager  
 Mark Viney, Logistics Manager  
 Colin Ashman, Production Manager  
 Glenn Parker, Export Sales Manager  
**Trade Names:** Sta-Cool low application temperature hot melts, Syncol water based tissue adhesives, Ever-lock HMPUR, Swiftak synthetic labelling adhesives, Caslin casein labelling adhesives, Helmetin

Woodworking range, Thermonex sprayable PU dispersions

**Parent Company:** Forbo

As one of the top 10 formulators, producers, and marketers of industrial adhesives worldwide, we offer superior levels of customer support and technical service, as well as operational efficiency. With over 30 sites and offices around the world, we are always close to our customers and are able to support them with local expertise.

### Fospat Industrial Ltd

Hints Road, Mile Oak, Tamworth, Staffordshire, B78 3PQ

**Tel:** 01827 288188

**Fax:** 01827 251444

**Email:** enquiry@fospat.com

**Web:** www.fospat.com

**Contact:** Hugh A Frend, Managing Director

Lydia Walton, Sales Office Manager  
Karen Faulks, Administration Manager

**Trade Names:** Power Adhesives, Tec Bond, Safebond, Henkel, Sovereign, Nordson, Valco, Protek FOSPAT Industrial are a privately owned company providing total adhesive solutions to industry. We have been supplying high quality Hot Melt, Water Based and other adhesive products to a large cross section of industrial users for over 35 years. Hot Melt Adhesives and application equipment are our main specialist area where we can offer solutions from small craft type hand guns, through to automated in-line gluing systems. Our hand guns are used extensively in packaging and product assembly areas – providing a fast and cost effective solution. Our SAFEBOND product is one of the finest Single Part

Water Based Contact Adhesives on the market and offers an instant grab, immediate handling strength and excellent heat resistance. Working closely with the leading equipment manufacturers, we can provide a sound solution to most adhesive related applications. Some of the main areas we are active include Aerospace, Automotive, Packaging and many other general product assembly applications. We are a close working, effective team and would be happy to assist you with any of your adhesive related issues so please give us a call or drop us a line.

### Fosroc Ltd

Drayton Manor Business Park, Coleshill Road, Tamworth, Staffordshire, B78 3TL

**Tel:** 01827 262222

**Fax:** 01827 262444

**Email:** uk@fosroc.com

**Web:** www.fosroc.com

**Contact:** Wayne Towell, General Manager UK & Ireland  
David Jones, National Sales Manager UK & Ireland  
Dave Simpson, Technical Manager  
Gordon Woolley, Operations Manager

Tony Garner, Financial Controller  
**Trade Names:** Nitoseal, Hilstic, Flamex, Thioflex, Secomastic, Plastiseal, Plastijoint, Lokfix, Colpor, Pliastic, Expocrete, Expoflex

**Parent Company:** JMH Group Fosroc Ltd is part of JMH Fzco, an international group based in Dubai. Fosroc, which merged with Expandite in 1991, has over 70 years' experience of supplying specialist chemicals to the construction industry around the world.

The product range includes sealants, adhesives, waterproofing products, grouts, repair mortars, flooring products, coatings and concrete admixtures. All of Fosroc's products meet international specifications and they have been used on some the largest and most prestigious projects in the UK and overseas. Our sealants utilise all major polymer technologies, including polysulphide, silicone, modified silicone, polyurethane, epoxy and hot applied materials. They can be used for most applications including sewage treatment works, highways, factory floors and building facades. In 2003 the new Nitoseal MS range of modified silicones was launched. Adhesives include specialist bonding agents for construction, based on SBR, PVA and epoxy resin. Further information is available from our Tamworth office: 01827 262222

### Genovique Specialties

Customer Service, Uus Tehase 8, Kotla-Jarva 30328, Estonia

**Tel:** +372 33 25 916

**Email:** rstraughan@genovique.com

or jimrozik@genovique.com

**Web:** www.genovique.com

**Contact:** Mr Ross Straughan, Commercial Director International  
Mr John Mrozik, Sales Manager  
Ms Zanna Garinova, Key Account Customer Service Representative  
**Trade Names:** Benzoflex, Admex, Probenz, Velate

**Parent Company:** Genovique Specialties Corporation  
Genovique Specialties is a backward integrated, global producer of benzoic acid, sodium

#### Genovique Specialties cont'd

benzoate and specialty plasticizers. We are headquartered in Rosemont, IL, USA and have manufacturing facilities in Chestertown, MD, KJ, Estonia and Wuhan China. We are the only global manufacturer of benzoate esters, sold under the tradename of Benzoflex (R) Genovique focuses on developing performance based, application specific, solutions for the markets we serve. We have leading positions in specialty plasticizers for the Adhesives & Sealants, Coatings, and PVC markets. Through our "Formulary Approach" we work with our customers to rebalance their formulas for successful use of our technology. Genovique is dedicated to the environment and continues to develop more environmentally friendly alternatives to existing plasticizer technologies. Genovique Specialties is a subsidiary of Arsenal Capital Partners. Arsenal Capital Partners is a private equity firm that makes investments in specialty industrial, healthcare and financial services companies. Arsenal invests in sectors where the firm has prior knowledge and experience, and targets businesses that have the potential for further value creation by working closely with management to accelerate growth and leverage the firm's operational improvement capabilities. Arsenal currently has \$800 million of committed equity capital under management and maintains offices in New York City and Shanghai, China.

#### Geocel Ltd

Western Wood Way,  
Langage Science Park, Plympton,  
Plymouth, PL7 5BG

**Tel:** 01752 202060

**Fax:** 01752 334384

**Email:** info@geocel.co.uk

**Web:** www.geocel.co.uk

**Contact:** Mr W R Barclay,

Managing Director

Mr G Thomas, Sales & Marketing

Director

Mr R Mitchell, Operations Director

Mr L Johns, Financial Controller

Mrs R House, Purchasing Manager

Mr S Oakey, Technical Manager

Mrs A Lewis, Marketing Manager

**Trade Names:** Geocel, Geochem,

Ecochem, Geobond, Hansil,

Painters Mate, Fixer Mate,

theWORKS, Top Gun, Nailpower

Geocel's 60,000 sq. ft. modern,

well equipped manufacturing and

distribution centre is located on a

prestigious science park in

Plymouth.

Geocel's accreditation to BS EN

ISO 14001 in 2006 has

contributed significantly to the

company's commitment to

sustainability with savings in

waste, energy and manufacturing

efficiencies. In 2008 Geocel

received an award from Envision

in recognition of the company's

actions to minimise

environmental impacts and

improve environmental efficiency.

Investment in plant and

equipment is ongoing including

state of the art static mixing

technology; taking MS Polymer

production to new levels of

excellence and capacity in order

to cope with increased demand.

Geocel supply MS Polymer to the

construction, transportation,

marine and industrial sectors for

bonding and sealing a wide variety of substrates including many plastics. Geocel has continued with an aggressive capital expenditure programme to ensure that demand for its sealant, adhesive and building chemical products is met.

The specification sales team has also been increased and significant steps have been taken to expand overseas with a network of distributors beginning to make inroads into Central Europe. To aid this initiative a sales and distribution operation has been set up in Romania.

Geocel's major markets are building and construction through builders merchants, specifiers, applicators and glazing. Geocel has completed the refurbishment and expansion of the R&D laboratory, both in equipment and staffing levels, to continue with ambitious growth plans.

Experienced Technical Service operatives also offer a full product and substrate testing support programme.

Geocel Ltd is a wholly owned subsidiary of Geocel Holdings based in Indiana, USA.



### Hafixs Industrial Products

Park Royal House,  
23 Park Royal Road,  
London, NW10 7JH

**Tel:** 020 8969 3034

**Fax:** 020 8964 4580

**Email:** sales@hafixs.co.uk

**Web:** www.hafixs.co.uk

**Contact:** Ms Marlene Howe,  
Managing Director

**Trade Names:** HAFIXS, FIXSAL

*Hafixs Industrial Products is a BS EN ISO 9001 Accredited Company. Distributors of Adhesives and related products Ethyl Cyanoacrylate, Filler, Debonder, Accelerator, Epoxy Resin Putty. Manufactured in Germany and United Kingdom. Since 1993 Hafixs Industrial Products have been supplying to Industry for manufacturing, assembly, restoration and maintenance, also to the trade for kitchen fitting, woodworking and turning, metal working etc, used for DIY, for hobbies and crafts, model making, model engineering etc, used by mechanics, plumbers and engineer's. Now these products are available for direct resale, they have also become widely used for general household use. Our policy is to value our customers and always aim to provide continued customer satisfaction by supplying only the best quality products.*

### Henkel Adhesive Technologies General Industry

Technologies House,  
Wood Lane End,  
Hemel Hempstead,  
Hertfordshire, HP2 4RQ

**Tel:** 01442 278000

**Fax:** 01442 278071

**Email:** loctite.enquiry@henkel.co.uk

**Web:** www.loctite.co.uk &  
www.henkel.co.uk

**Contact:** Mark Allen, General Industry UK & Ireland  
Clive Potter, Business Director, Automotive  
Paul Marshall, Marketing Director  
Keely Tate, Marketing Assistant  
Howard Williams, Business Controller UK

Ged McGurk, Technical Director  
**Trade Names:** Loctite, Teroson, Hysol, Plastic Padding, Frekote, Bonderite, P3 and Multan

**Parent Company:** Henkel AG&C  
KGaA

*The Loctite brand of Henkel has long been renowned throughout British industry for its comprehensive ranges of anaerobic, cyanoacrylate and acrylic adhesives. Its products have been used for decades to lock and seal threads, retain cylindrical assemblies, seal and strengthen flanges, permanently join small and large metal structures, and instantly bond all plastics and metals. To facilitate this work, a range of semi and fully-automatic equipment has been produced. Recent activities of the company have included the development of its 'traditional' products and the creation of specialist adhesives for medical devices and the electronics industry. A range of hand and*

*machinery cleaners and industrial lubricants now complement the adhesives range, together with a range of release agents and surface treatments. In addition a full line of automotive aftermarket products for the professional bodyshop, including Plastic Padding fillers, are provided. A first class technical and sales service supports all the product ranges.*



### Henkel Adhesive Technologies Industrial Adhesives

Technologies House,  
Wood Lane End,  
Hemel Hempstead, Hertfordshire,  
HP2 4RQ

**Tel:** 01442 278000

**Fax:** 01442 278071

**Email:**

loctite.enquiry@uk.henkel.com

**Web:** www.loctite.co.uk

**Contact:** Craig Samuels, Sales Manager UK & Ireland / Packaging, Bookbinding and Labelling Adhesives  
Michelle Anthony, Sales Office / Industrial & Wood Adhesives  
*As the largest adhesive manufacturer in the world the Henkel Group continues to invest heavily in research and development activities which provide the quality products required to meet ever changing market requirements. In addition, these activities are closely linked*

**Henkel Adhesive Technologies  
Industrial Adhesives cont'd**

with the environmental aspects of the product and its end use. Significant investment in state of the art manufacturing facilities ensures consistent adhesive performance. Henkel manufactures technically advanced products to the highest quality standards and provides the service that industry demands. We pride ourselves on our speed and quality of response to customers technical needs. With the resources associated with an international company and with strong European market connections, Henkel can meet the various requirements of the bookbinding, packaging, labelling, envelope, cigarette, shoe and construction industries as well as non-woven sectors. Henkel aim to be a source for most, if not all its customers requirements and this is achieved by having access to the diverse adhesive technologies, thus providing the best solutions to our customers.

**Henkel Consumer  
Adhesives**

Apollo Court,  
2 Bishop Square Business Park,  
Hatfield, Hertfordshire, AL10 9EY  
**Tel:** 01707 289000  
**Fax:** 01707 289099  
**Contact:** Mr S Duggan-Hill, Vice  
President – Consumer Adhesives  
Mr Dave McCann, Marketing  
Director  
Barry Jiggins, Sales Director  
*Henkel Consumer Adhesives is  
part on the multi-national Henkel  
Group and is the UK's leading  
manufacturer of consumer  
adhesives, sealants and*

*decorating sundry products;  
stationery adhesives and self  
adhesive tapes. Brands such as  
Solvite, Pritt, UniBond, Nitromors,  
Sellotape, Loctite, Copydex, and  
Gloy are all market leaders  
supplied to consumer and  
craftsman's markets. Henkel  
Consumer Adhesive products are  
produced in a purpose built plant  
in Winsford, Cheshire – which in  
terms of manufacturing and  
logistics is one of the most  
sophisticated of its kind in  
Europe. In-depth technical  
resources and the advanced  
production, planning and  
distribution techniques employed  
have resulted in a vast range of  
high quality, high performance  
products, and a level of service  
achieved in partnership with our  
customers, which is, without a  
doubt second to none. Quality  
sales and marketing operations,  
and some of the most memorable  
advertising this market sector has  
ever seen support each of the  
company's leading brands.  
Winsford produces over 800  
different products for both  
national and international  
markets, made from 2,500  
different materials.*

**Henkel Consumer  
Adhesives (Cheshire)**

Winsford Industrial Estate,  
Winsford, Cheshire, CW7 3QY  
**Tel:** 01606 543000  
*Henkel Consumer Adhesives is  
part on the multi-national Henkel  
Group and is the UK's leading  
manufacturer of consumer  
adhesives, sealants and  
decorating sundry products;  
stationery adhesives and self  
adhesive tapes. Brands such as  
Solvite, Pritt, UniBond, Nitromors,*

*Sellotape, Duck, Loctite,  
Copydex, and Gloy are all market  
leaders supplied to consumer  
and craftsman's markets. Henkel  
Consumer Adhesive products are  
produced in a purpose built plant  
in Winsford, Cheshire – which in  
terms of manufacturing and  
logistics is one of the most  
sophisticated of its kind in  
Europe. In-depth technical  
resources and the advanced  
production, planning and  
distribution techniques employed  
have resulted in a vast range of  
high quality, high performance  
products, and a level of service  
achieved in partnership with our  
customers, which is, without a  
doubt second to none. Quality  
sales and marketing operations,  
and some of the most memorable  
advertising this market sector has  
ever seen support each of the  
company's leading brands.  
Winsford produces over 800  
different products for both  
national and international  
markets, made from 2,500  
different materials.*



**Hexion Specialty  
Chemicals**

Sully Moors Road, Sully Penarth,  
South Glamorgan, CF64 5YU, UK  
**Tel:** 0191 587 6916  
**Fax:** 0191 587 0052  
**Email:** eurosales@hexion.com  
**Web:** www.hexion.com  
**Contact:** Mr G Gallacher,

European Managing Director  
Mr David Kirk, European Sales  
Manager

Peter Barker, Market Analyst  
Europe

John Jennings, Technical  
Manager Europe

**Parent Company:** Hexion  
Speciality Chemicals (USA)  
*Hexion Speciality Chemicals  
(formerly Borden Chemical) has  
merged with Resolution  
Performance Chemicals and  
Bakelite AG to provide one of the  
most comprehensive ranges of  
industrial Adhesives in Europe.  
Globally the company is a leading  
manufacturer/supplier of  
woodworking adhesives,  
including urea-formaldehyde  
resins, phenol and resorcinol  
resins, PVA emulsions and hot  
melt Adhesives, for applications  
such as foil laminating, joinery,  
furniture manufacture and many  
more. The range of adhesives for  
packaging applications includes  
PVA and copolymer emulsions,  
natural and synthetic rubber  
latices, hot melts and dextrines.  
These products provide a solution  
to almost every bonding  
requirement. Another developing  
product portfolio is polyurethane  
resin systems, Hexion  
polyurethane resins serve a wide  
range of markets and  
applications, for further  
information about these or any  
other Hexion product or service,  
please contact us.*



**BRITISH ADHESIVES &  
SEALANTS ASSOCIATION**



### Hodgson Sealants Ltd

Belprin Road, Beverley,  
East Yorkshire, HU17 0LN

**Tel:** +44 (0) 1482 868321

**Fax:** +44 (0) 1482 870729

**Email:**

sales@hodgsonsealants.com

**Web:** www.hodgsonsealants.com

**Contact:** Mr C Hodgson, Director

Mr A Hartley, Managing Director

Miss R Ward, Marketing Manager

Mr S Pounder, Sales Manager

Mr P Garland, Technical Manager

**Trade Names:** *Butyl Sealants –  
0303, 0305, 0311, 0390, 0320,  
0314, 0316, 0361, GCA,  
Polyband, Flexistrip, Flexibond,  
Foilband, Fleeceband, Silfix  
Silicone Sealants, Phoenix Putty,  
Foamsekure, Bevamastic,  
Aquacaulk, Seamseal, Firestrip  
30, Firestrip 60, Firetape  
Ceramic, Fire Foam, Intuglaze,  
Intufire Acrylic, Multibond, Mirror  
Adhesive, Polyseal, Polyseal Eco.  
Hodgson is the leading  
manufacturer of butyl sealants for  
Construction and Industry in  
Europe. The range of butyls  
include laminated products,  
custom made sizes, die cut pads,  
a variety of products with  
different sealing characteristics  
for demanding application  
requirements. Hodgson also  
manufacture putties, glazing  
tapes, fire resistant products and  
supply a range of cartridge  
sealants including silicones,  
acrylics, polyurethanes, oil and*

*rubber based products and foams  
to a wide variety of market  
segments, including roofing &  
cladding, glass & glazing, fire  
resistant glazing, automotive,  
caravan and HVAC manufacture,  
both in the UK and globally. With  
40 years manufacturing  
experience and technical  
expertise as well as ISO 9001  
certification, Hodgson is well  
equipped to provide high quality,  
fit for purpose sealant solutions.*

### Holdtite Adhesives Ltd

Shadon Way,  
Portobello Industrial Estate,  
Birtley, County Durham, DH3 2RE  
**Tel:** 0191 411 3191

**Fax:** 0191 411 3192

**Email:** sales@holdtite.com

**Web:** www.holdtite.com

**Contact:** Paul Nelson,

Commercial Director  
Helen Hamilton, Internal Sales  
Support Manager

**Trade Names:** *Macroplexx –  
Structural Adhesives including  
one and two component PU, MS  
Polymers, Toughned Acrylics,  
Methylmethacrylates (MMA's)  
and Epoxies.*

*Holdtite Engineering Adhesives  
including cyanoacrylates,  
anerobics, UV and visible light  
adhesives, RTV Silicones,  
Powercan adhesives and  
sealants. Holdtite Adhesives  
Limited*

**Parent Company:** RPM inc  
*Holdtite Adhesives Limited is a  
leading ISO accredited producer  
and formulator of high technology  
adhesive solutions. Established  
for over 20 years, our UK  
manufacturing operation supports  
our distribution and OEM  
customer base, worldwide.  
Producing structural MMA,  
Epoxy, MS Polymers, Instant  
Glues and Anaerobics.*

### IMCD UK Ltd

Times House, Throwley Way,  
Sutton, Surrey, SM1 4AF

**Tel:** 020 8770 7090

**Fax:** 020 8770 3465

**Email:** adhesive@imcd.co.uk

**Web:** www.imcd.co.uk

**Contact:** Dr John Robinson,  
Managing Director

Mr Marcus Jordan, Marketing  
Manager

Mr David Gray, Manager –  
Adhesives

Mr Justin Webster, Sales  
Executive

Miss Tia Brookman, Customer  
Services

*IMCD UK Limited is an established UK speciality chemical distribution company operating as part of the IMCD network of distributors. The company focuses its attention on speciality chemicals that require the expert, technical sales effort we are able to provide. IMCD UK is one of the leading distributors to the UK adhesives, sealant and construction industries with an increasing product range, which includes Arkema amines and thiochemicals; Ashland Aqualon range of cellulose based rheology modifiers; BASF Oppanol polyisobutenes, acrylic monomers, polyethylene glycol and surfactants; BK Giulini phosphates, dispersants & retarders; BP terephthalic acid; Cognis dispersants, surfactants, defoamers & speciality monomers; Deosen xanthan gums; DSM Neoresins range of acrylic and modified acrylics (solid, water based & solvent based); Eastman hydrocarbon and rosin based tackifiers and tackifier dispersions, plasticizers*

*and coalescing agents; Flint Hills Isophthalic acid & Trimellitic anhydride; Ineos Oligomers, polyalphaolefins and Indopol polyisobutenes; Kuraray Poval, Mowiol and Exceval polyvinylalcohols; OMG Borchers range of rheology modifiers; Roquette dextrans and starches; Wacker Vinnapas VAE powders, Vinnapas dispersions, fumed silica, adhesion promoters, antifoams and silicone rubbers.*



### Imerys Minerals Ltd

Par Moor Centre, Par Moor Road,  
Par, Cornwall, PL24 2SQ

**Tel:** +44 (0)1726 818000

**Fax:** +44 (0)1726 811200

**Email:** perfmins@imerys.com

**Web:** www.imerys-perfmins.com

**Contact:** Mr Erik van Dijnen,  
Adhesives, Chemicals and  
Sealants Technical Manager  
Julia Pearson, Communications  
Manager

**Trade Names:** Speswhite<sup>TM</sup>,  
Polwhite<sup>TM</sup>, PoleStar<sup>TM</sup> 200R,  
Polarite<sup>TM</sup>, ImerSeal<sup>TM</sup>,  
Carbital<sup>TM</sup>

**Parent Company:** IMERYS

*IMERYS is the world's largest producer of white industrial minerals. IMERYS has production sites in all five continents including the UK, France, Belgium, Sweden, Italy, USA, Brazil, Mexico, Australia, Japan and China. IMERYS is a major supplier of china clays, calcined*

*clays and calcium carbonates for sealants and adhesives both in the UK and internationally. Speswhite (TM) and Polwhite (TM) china clays are important components in water-based adhesives, urea-formaldehyde resin hardeners and acrylic adhesives. PoleStar (TM) 200R calcined clay is used widely in polyurethane adhesives for the automotive industry. Polcarb (TM), Queensfil (TM), Carbital (TM) and ImerSeal (TM) ground calcium carbonates, coated where required, are commonly used in glazing sealants, eg. polysulphide, polyurethane, silicone and butyl, construction sealants, eg. acrylic, silicone, polysulphide, polyurethane, oil-based and modified silicon, PVC plastisols and dextrin adhesives. IMERYS has a proven history of close technical collaboration with producers of sealants and adhesives which has given us an in-depth understanding of the mineral requirements of formulators. This understanding has allowed us to focus our mineral product development on the current or future needs of our customers. Our technical ability coupled with our broad geographic base allows us to operate effectively at both local and global levels.*



## Instarmac Group Plc

Danny Morson Way,  
Birch Coppice Business Park,  
Dordon, Tamworth,  
Staffordshire, B78 1SE

**Tel:** +44 (0)1827 872244

**Fax:** +44 (0)1827 874 466

**Email:** email@instarmac.co.uk

**Web:** www.instarmac.co.uk

**Contact:** Sarah Rose, Marketing & PR contact

John Holcroft, Managing Director

Paul Butcher, Sales Director

Paul Luff, Brand Sales Manager

(Tile Adhesives & Grouts)

Karl Brannigan, Brand Sales

Manager (Flooring Screeds)

**Trade Names:** Ultra Tile – Wall and Floor Tile Adhesives, Grouts, Floor Levelling Screeds and Compounds

*The professional wall and floor tile adhesives, grouts, levelling screeds and smoothing compounds from the Instarmac Group plc are a specialist range of products, solutions and systems for both the professional flooring and tile fixing contractor. Whether the job is a commercial, Industrial or domestic contract, our specially formulated, materials are developed and freshly manufactured at our own plant with the requirements of today's busy tradesmen in mind. All products are designed with quality and high performance features and benefits in mind, and carry the 'Ultra Tile Lifetime*

*Guarantee'. No matter what size or tile format you are working with, or how intricate the job may be we have the experience and expertise to provide you with all the support and materials you will ever need as a professional.*

*Our experience teams are just a phone call away on +0044*

*(0)1827 871 871 to provide you with specification and technical sales support.*

**WALL AND FLOOR TILE ADHESIVES & GROUTS. FLOOR LEVELLING SCREEDS. SMOOTHING COMPOUNDS. FLOOR PATCH & FEATHER FINISH PRODUCTS.**

## International Specialty Products

Waterfield, Tadworth, Surrey,  
KT20 5HQ

**Tel:** + 33 3 44 50 43 10

**Email:** ebaylis@ispcorp.com

**Web:** www.ispcorp.com

**Contact:** Edmund Baylis, Business Development Manager

**Parent Company:** International Specialty Products

*ISP Elastomers is a premier manufacturer and supplier of Emulsion Styrene Butadiene Rubber (ESBR). The products produced are used as key polymeric ingredients in a wide variety of rubber applications including: tires, hoses, belts, adhesives and sealants, flooring, friction products, sponge products, shoe soles, automotive, mechanical goods, gaskets and industrial rubber products.*

*The manufacturing facility, located in Port Neches, Texas has been successfully producing high quality ESBR for over 60 years. The plant has 500 million pounds per year of ESBR capacity in a wide variety of grades. These*

*grades include: cold emulsion types; hot emulsion types; oil extended products and carbon black masterbatches. This capability to produce multiple grades provides ISP Elastomers with the ability to offer one of the broadest lines of styrene butadiene products in the industry.*

*ISP's ESBRs can be tailored to meet both commodity applications as well as those unique elastomer applications required by the wide cross section of mechanical rubber goods, adhesive and sealant producers.*

*While ISP Elastomers is a new name to the rubber industry, the manufacturing and technical capability at Port Neches is fully manned and supported by a veteran workforce with a proven track record. The synergy of the best of Port Neches' history combined with International Specialty Products' commitment to new capital for the plant and dedication to a focused manufacturing improvement program provides ISP Elastomers with the capability to successfully compete and become the recognized worldwide leader in this field.*



**BRITISH ADHESIVES & SEALANTS ASSOCIATION**



### Itac Ltd

Bankfield Mills, Stoneclough,  
Radcliffe, Manchester, M26 1AS

**Tel:** 01204 573736

**Fax:** 01204 862332

**Email:** sales@itac.uk.com

**Web:** www.itacadhesives.com

**Contact:** Mr P C Armitt, Managing  
Director

Mrs K E Lloyd, Customer  
Services Manager

Mr P F Grant BSc (Hons),  
Laboratory Manager

Mrs E M Henderson BSc (Hons),  
MSc, Product Development  
Manager

Tony Cross, Consultant

*As an independent and privately  
owned manufacturer of  
adhesives, Itac's history stretches  
back to 1902. With our strap line  
of "products as diverse as our  
customers needs", we supply  
some of the largest materials  
users in the UK. Itac can offer  
both water-bourne and solvent-  
based adhesives and pride  
ourselves on an ability to bring  
new ideas into reality.*

*Particularly, we believe we can  
bring specialist expertise into the  
area of pressure-sensitive and  
heat reactive systems for today's  
high-speed applications.*

*An additional aspect of Itac's  
customer service is the ability  
to offer confidential custom  
compounding and toll  
manufacturing which can be  
supplied in bulk or customers*

*own livery. All of this is supported  
by full laboratory and Quality  
Control facilities. Itac is  
registered to BS ISO 2001: 2000  
and has IIP accreditation.*

### J P Consultancy

Riverside House, Cherry Lane,  
Great Bridgeford, Stafford,  
Staffordshire, ST18 9SL

**Tel:** 07970 450614

**Email:** jp-consultancy@  
tiscali.co.uk

*Jim Palmer has over 30 years  
technical management experience  
in the adhesives, sealants and  
coating industry.*

*He is a business professional,  
intellectually able and assertive  
with natural man management  
skills and has worked for small  
independent manufacturers and  
large multinational corporations in  
the course of his career. He has a  
broad knowledge of manufacturing  
operations, i.e. technical, quality,  
production, sales purchasing,  
finance, distribution and systems,  
combined with experience of  
project management through  
functional and multi-disciplined  
teams.*

*Jim is also conversant with the  
many regulatory issues facing the  
modern chemical manufacturing  
and down stream user industries.*

### Kenyon Group Ltd

Performance Adhesive Division,  
Regent House, Regent Street,  
Oldham, Lancashire, OL1 3TZ

**Tel:** 0161 633 6328

**Fax:** 0161 627 1001

**Email:** sales@kenyon-group.co.uk

**Web:** www.gluegunsdirect.com &  
www.kenyonadhesives.co.uk

**Contact:** Ian Kenyon, Sales Director  
Derek Patterson, Sales Manager  
James Hamilton, Customer  
Service

Christine Blake, Customer Service  
Kenyons are suppliers of  
adhesives and application  
equipment. We are dedicated to  
providing answers to adhesive  
problems, with the emphasis on  
environmentally-friendly  
adhesives and old-fashioned  
customer service. We currently  
supply products from Power  
Adhesives (Tecbond), Henkel  
Adhesives and Buhnen bulk hot  
melt sysytems into the following  
range of industries; woodworking,  
furniture, foam bonding, product  
assembly, automotive,  
packaging, labelling, engineering,  
point of display, and electronics.  
We also supply hot melt  
application equipment from entry  
level hand guns to bulk inline  
systems. Our website  
www.gluegunsdirect.com  
provides a wealth of technical  
advice and you can purchase on-  
line too. 'Challenge us, we can  
bond anything'

### Kleiberit Adhesives UK – (KLEBCHEMIE M G

#### Becker GmbH & Co KG )

Max Becker Drive, Unit 3,  
Brunel Way,  
Stephenson Industrial Estate,  
Coalville,

Leicestershire, LE67 3HF

**Tel:** 01530 836699

**Fax:** 01530 836677

**Email:** uksales@kleiberit.com

**Web:** www.kleiberit.com

**Contact:** Mark Dunn, General  
Manager

Ute Hobson, Office Manager

**Trade Names:** KLEIBERIT

**Parent Company:** KLEBCHEMIE

GmbH & Co KG

*KLEBCHEMIE M. G. Becker GmbH  
& Co. KG has been manufacturing*

adhesives for industrial applications since 1948. The company manufactures approx. 30,000 tons of adhesive a year under DIN EN ISO 9001 accreditation. More than 200 products with the trade name KLEIBERIT are currently successfully used in markets around the world. Our diverse product range gives customers in industries such as window profile wrapping, panel lamination, woodworking, furniture production, the construction and automotive sectors the opportunity to obtain their adhesive and sealant requirements from a single source. Research and development at Kleiberit is extremely key in order to ensure new and innovative products at the forefront of adhesive technology, are always being developed to fulfill our customers needs.

### Larsen Building Products

4 West Bank Road,  
Harbour Industrial Estate,  
Belfast, BT3 9JL  
**Tel:** 028 9077 4000  
(Salesline 028 9053 5409)  
**Fax:** 0289 077 6945  
**Email:** p.duffy@larsenlimited.com  
**Web:**  
www.larsenbuildingproducts.com  
**Trade Names:** *Larsen Tiling Division, Larsen Flooring Division, Larsen Merchant Division, Larsen Speciality Division, Larsen Admixtures Division, Larsen Render Division, Larsen Streetscape Division*  
Larsen Building Products, as part of the Larsen group of companies, has been manufacturing quality building products since

establishment in 1975. Larsen has now grown to become a market leading manufacturer of a comprehensive range of products for the construction industry. Larsen Building Products draws on the expertise and experience gained over the last 34 years to provide an unsurpassed level of service and technical back-up. Larsen offer an extensive product range covering all aspects of the construction process including: tile adhesives; flooring products; render products; sealants; concrete admixtures and general building products. 2008 saw the latest step in Larsen's continued growth with the completion of a purpose built manufacturing facility in the Port of Belfast. This industry leading, computer controlled facility has a production capacity of over 100,000 tonnes of product annually.

### Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)

Hermes Close, Tachbrook Park,  
Warwick,  
United Kingdom, CV34 6NW  
**Tel:** +44 (0)1926 833367  
**Fax:** 01926 881469  
**Email:** sales@lpultd.com  
**Web:** www.lpultd.com  
**Contact:** Joel Leeson, General Manager  
Leeson Polyurethanes Ltd develop, manufacture and market PUR reactive hotmelts, solvent-free adhesives, binders and anti skid coatings and flexible waterproofing membranes based upon one- and two-component polyurethanes for industrial applications. Formulations based

upon aromatic and aliphatic polyurethanes are available. The company is able to offer its customers the complete package of polyurethane adhesives and application equipment. The company specialises in the development of products specifically designed to meet each customer's requirements and is the leader in its fields. Quality control is given an extremely high priority, with each product performance tested under conditions consistent with the customer's application before despatch. The company's commitment to quality has been recognised by the granting of approval to ISO 9001:2000; BBA and LPCB standards. Through its technical dominance, economies of scale and its pioneering use of reusable IBC's, it has been able to offer an unsurpassable package of service to its customers both in the UK and export markets. In 2007 the Company has been awarded a Queen's Award for Export Sales.

### LJF (UK) Ltd

Centurion Way,  
Meridian Business Park,  
Leicester, LE19 1WH  
**Tel:** 0116 289 1888  
**Fax:** 0116 289 2283  
**Email:** sales@ljfm.co.uk  
**Web:** www.ljfm.com  
**Contact:** Mr J King, Managing Director  
**Trade Names:** TOTALSEAL  
**Parent Company:** Total  
Le Joint Francais is part of the specialist chemicals division of Total and manufactures a range of adhesives and sealants for the automotive, aerospace, and insulating glass industries. These

#### LJF (UK) Ltd cont'd

are distributed in the UK and Ireland by LJF (UK) Ltd.

#### AUTOMOTIVE DIVISION:

A complete range of adhesives and sealants for car, bus and truck assembly, and the manufacture of automotive trim and components. The company specialises in polyurethane and butyl sealants, and solvent-borne and PUR adhesives.

#### WINDSCREEN DIVISION: Single

and two part direct glazing systems under the TOTALSEAL brand name for the structural bonding and sealing of fixed glass in cars, buses and trucks. These are available in a range of grades and cure times, along with a complete selection of cleaners, primers and application equipment.

#### INSULATING GLASS DIVISION:

The company manufactures polyurethane, polysulphide and butyl sealants for the manufacture of double glazed units. The IG-sealant range includes TOTALSEAL 3524/1 PIB spacer adhesive and primary seal; TOTALSEAL 3189/2 polyurethane and TOTALSEAL 2001 polysulphide two-part edge sealants; and TOTALSEAL 4050 hot melt butyl

#### Mapei (UK) Ltd

Mapei House, Steel Park Road, Halesowen, B62 8HD

**Tel:** 0121 508 6970

**Fax:** 0121 508 6960

**Email:** info@mapei.co.uk

**Web:** www.mapei.co.uk

**Contact:** Philip Breakspear, Sales Director

Colin Stanyard, Head of Technical Services

Kevin Field, National Sales Manager

Darren Tunnicliff, Ceramic Products Manager

Mark Louch, Managing Director

Fiona Bowyer, Marketing Manager

Sarah Ridgway, Assistant

Marketing Manager

Brian Hicks, Technical Services Manager

**Trade Names:** Adesilex, Ultrabond, Ultracolor, Keracolor, Kerapoxy, Keraquick, Keraflex, Mapesil, Mapesil, Topcem, Ultraplan, Latexplan, Mapedrain, Ultralite, Mapeker, Mapelastix, Ultraflex

**Parent Company:** Mapei  
Mapei UK Ltd is part of the worldwide Mapei Group, the world leading manufacturer of adhesives and general building products – a specialist in the production of adhesives and preparation products for the installation of all kinds of wall and floor coverings. The extensive product range includes: products for the preparation of all types of substrates used in construction; surface membranes, levelling compounds, primers, waterproofing and protective compounds, ready mixed mortars and special products for the repair of concrete, admixtures for mortar and concrete, adhesives for floor and wall coverings in ceramic tiles, natural stone soft flooring and wood, grouts and flexible sealants, mortars and binders for the restoration of period buildings, resin flooring, soundproofing systems, protective finishes for exterior walls and special hydraulic binders for screeds.

#### Metix UK Ltd

Henson Way, Telford Way, Industrial Estate, Kettering

Northants NN16 8PX

**Tel:** 01536 312 990

**Fax:** 01536 312 985

**Email:** ian.lawson@sulzer.com

**Web:** www.mixpac.com

**Contact:** Ian Lawson Key

Account Manager

Alan Weatherley Site Manager

**Trade Names:** Mixpac, Quadro,

Statomix Sulzer Chemtech

Sulzer Mixpac is the worlds

leading manufacturer and

supplier of cartridge based

metering, mixing and dispensing

systems. and disposable mixers

for reactive multi-component

adhesives. Metix UK Ltd

As part of Sulzer Chemtech Ltd

and therefore of the Sulzer group

which has more than 11,000

employees worldwide, Sulzer

Mixpac can draw on a strong

international network. Our head

office is based in Switzerland.

For an optimal service to our

customers we have subsidiaries

in the USA, the UK and China.

With our innovative systems and

mixers, which are characterised

by their safe and simple operation

our customers receive genuine

added value for their products.

We attach top priority to the

safety in the application of our

products, to the safety of our

employees at their workplace, to

the efficient use of raw materials

and to care for our environment.

### Newport Industries Ltd

Merlin House, Belmont Terrace,

Chiswick, London, W4 5UG

**Tel:** +44 (0) 20 8742 0333

**Fax:** +44 (0) 20 8742 0444

**Email:** andrew@newport-industries.com

**Web:** www.rosins.eu

**Contact:** Andrew Saunders, Sales Manager

Raj Patel, Managing Director

Jay Chohan, Operations Director

**Trade Names:** Nures, Nuroz,

Nutac, Nuprene, H-Rez, Eles,

Nusorb, Nuvox, Nuwax

*Newport Industries Limited is a niche distributor of chemicals for the Coatings and Adhesives industry. The group distributes approx 200,000 mts of Inorganic and Organic Chemicals globally, with warehouses in several countries, and strategic sourcing offices in Ukraine, China and India.*

*Newport is ISO9001 certified and members of the Chemical Business Association (CBA) so operate to high standards of service, traceability and responsible care. A wide range of high quality resins, rubbers and additives are offered to hot-melt, solvent based and water-based adhesive manufacturers.*

*Customer Benefits:*

*Expert logistic & supply chain management team; ensuring reliable deliveries on time*

*Qualified, in-house chemists; providing rapid technical response*

*Sourcing through our strategic offices; allowing our customers to gain a competitive edge on raw material costs*

*Quality Control management through the Newport Technical Centre in Shanghai, China*

### Nordson (UK) Ltd

25 Faraday Road,

Rabans Lane Industrial Area,

Aylesbury,

Buckinghamshire, HP19 8RY

**Tel:** 01296 610140

**Fax:** 01296 610175

**Email:** sales@uk.nordson.com

**Web:** www.nordson.com

**Contact:** Mr Steve Hankin,

General Sales Manager

Mr Gary Ball, Packaging Sales

Manager

Mr Richard Wescott, Customer

Service & Technical Manager

**Parent Company:** Nordson

Corporation

*Nordson is the World's leading supplier of adhesive application systems. Within their extensive range are machines to apply hot melt adhesives, butyls, sealants, and liquid adhesives. Whatever the application or substrate, they probably have a system to meet your needs. Nordson equipment is backed up by a first class service operation, including same day and next day parts supply, a network of experienced technicians, and a free help line available all day, evenings and weekends.*

### Novidon

Coed Aben Road,

Wrexham Industrial Estate,

Wrexham, LL13 9UH

**Tel:** 01978 664384

**Fax:** 01978 665979

**Email:** info@novidon-starch.com

**Web:** www.novidon-starch.com

**Contact:** Mike Shoemark, Plant

Manager

Dr Terry Davies, Research &

development and Quality

Lorraine Pattison, Sales

Richard Richards, Accounts

### Omya UK Ltd

Omya House, Stephensons Way,

Wyvern Business Park,

Derby, DE21 6LY

**Tel:** 01332 887406

**Fax:** 01332 887048

**Email:** coatingsales.uk@omya.com

**Web:** www.omya.com

**Contact:** Mr Craig Chorley, Sales

Manager

Mr Richard Baker, Technical

Representative

Mrs Jo Dodd, Deputy Office

Manager – Customer Services

Mr Leigh Cole, Coatings &

Adhesives – Sales

Miss Michelle Yeomans, Coatings

& Adhesives – Customer Services

Mr Neil Duke, Technical Sales

**Trade Names:** Britomya,

Snowcal, Calmote, Minfil,

Omyacarb, Microdol, Durcal,

Granicalcium, Omya, Coatex,

Viscoatex, Coapur, Viscomy,

Martinal, Neoprene, Araldite,

Aradur

**Parent Company:** Omya AG,

Oftringen, Switzerland

*Omya UK is a major manufacturer and distributor of minerals and chemicals to the adhesives and sealants industries. Natural calcium carbonates, under the trade names BRITOMYA, SNOWCAL, CALMOTE and MINFIL are produced in the UK from local deposits, together with pure white calcites (OMYACARB) and dolomites (MICRODOL) from imported feedstock. These are sold alongside grades supplied by associates in Europe with DURCAL, GRANICALCIUM and OMYA branding. All the above products are manufactured in ISO 9002 accredited plants. A wide range of other minerals such as talc, precipitated calcium*

**Omya UK Ltd cont'd**

carbonate and lightweight fillers are distributed for a number of blue chip principals. An extensive range of dispersants, thickeners, and rheological additives under the names COATEX, VISCOATEX and COAPUR are now widely accepted in the industry. Other products sold include MARTINAL aluminium trihydrate and other flame retardants such as SAYTEX brominated compounds and ANTIBLAZE phosphates.

NEOPRENE polychloroprene solid rubbers, ARALDITE Epoxy resins and ARADUR hardeners, SPHERIGLASS glass beads, and Q-CEL and SPHERICEL glass bubbles. Other distributorships include CLARIANT's pigments and additives and POLICE Tytanpol titanium dioxides.

**P C Cox Ltd**

Turnpike Industrial Estate,  
Newbury, Berkshire, RG14 2LR

**Tel:** 01635 264500

**Fax:** 01635 264555

**Email:** sales@pccox.co.uk

**Web:** www.pccox.co.uk

**Contact:** F J Lumb, Managing Director

C. Beckett, Technical Director  
Peter Crawford, Finance Director  
I Newberry, Sales & Marketing Director  
D Inglut, Manufacturing Director  
E. Chatzi, Technical Product Manager

*Established in 1958, P C Cox Ltd is the world's largest producer of hand-held dispensers for sealants and adhesives. It has achieved this by supporting the development of the adhesives and sealants market with a carefully developed range of high quality and cost-effective tools. It aims to accommodate the wide*

*variety of materials and systems – both single- and two-component – and different applications and markets, from DIY to sophisticated professional and industrial users. The core principles of fitness for purpose and value for money has resulted in over 80% of Cox's output being exported all over the world, supported by: \* many innovative and patented features to maintain technological leadership and maximise user benefits. \* UK manufacturing under stringent ISO-9001-2000 accredited quality management, including own casting and injection moulding plants. For the future, Cox wishes to build on this success by listening to the wishes and ideas of its customers, as well as continuing to innovate both in product design and manufacturing. Many of the products which today form part of the very wide Cox range owe their existence to this approach.*



**Pafra Adhesives Ltd**

Bentalls, Basildon,  
Essex, SS14 3BU

**Tel:** 01268 290610

**Fax:** 01268 290619

**Email:** enquiries@pafra.com

**Web:** www.pafra.com

**Contact:** Dr Trevor G Clarke, Chief Executive

Dr Andy G Steward, Technical Manager

Mr Guy M Davis, Sales Manager

Mr S L Martin, Finance &

Administration Director  
Trevor Clarke, Production Manager

Ms Margaret Robinson, Customer Service Supervisor

Barry Brown, Consultant

**Trade Names:** Pafra

*Pafra Adhesives is a specialist manufacturer of high quality water based dispersion adhesives. Recently, the acquisition of Adhesive International broaden the scope of our technology with the addition of PU and acrylic adhesives to go with the range of hot melt adhesives for packaging (inc. hot melt remoisit for mail), construction and woodworking, which have been added to our traditional range of water based PVA & EVA adhesives.*

*The approach that we take is based on a firm commitment to the development of innovative products for specific industrial applications. As a result of this approach, Pafra Adhesives is considered to be at the forefront of technological achievement with an excellent international reputation for high quality adhesives serving the demanding Print, Packaging and Converting industries and to now we have added high-performance structural adhesives for external cladding and woodworking. It is our belief that by understanding the fundamental polymer science which underpins adhesive technology, we can develop truly differentiate products to serve the changing needs of our customers.*

*Pafra Adhesives is dedicated to providing extensive research, innovative product development, reliable delivery times and the*

highest standards of quality control. Our key philosophies of striving for the highest quality and performance of our products are as important today as when the Company was founded in 1959; 50th Anniversary later in 2009. Our commitment to product development has continued more recently, with the building of a new purpose-built development and quality control laboratory. Our commitment to manufacturing excellence has also continued with extensive upgrading of our automated plant, a complete refit of our warehousing facilities and our operation to the Quality Management System BS EN ISO 9001:2008.

The acquisition of Adhesives International Ltd has extended it range of products to include those for the furniture, wood laminating, edge-banding, flooring & construction and the building industry. A large range of hot-melt adhesives and application equipment is also now available.

We have recently invested heavily in replacing the main plant computer with state-of-the-art touch-screen technology to further enhance our control of RFTquality production.

### Palace Chemicals Ltd

Speke Hall Industrial Estate,  
Speke, Liverpool, L24 4AB

**Tel:** 0151 486 6101

**Fax:** 0151 448 1982

**Web:** [www.palacechemicals.co.uk](http://www.palacechemicals.co.uk)

**Contact:** Charles Clapham,  
Managing Director

Wayne Clapham, Operations  
Director

Stewart Hagger, Sales Director

Jim Percival, Technical Director

Chris Sweeney, Finance Director

**Trade Names:** *Palace, Houseplan, Langlow, Homemaker*  
Palace Chemicals Ltd founded in 1978 originally supplying the Damp-proofing & general building chemicals sector and through continued investment in it's manufacturing infrastructure, is now a large volume producer of high quality ceramic tile adhesives, formulated to meet the needs of the professional fixer. After more than 30 years in business, the company is now the leading independent manufacturer of building adhesives and chemicals in the UK, demonstrating it's ability to service a customer base ranging from the smallest independent merchant up to supplying private label products to the largest of the major retail DIY multiples. The Palace range of tile adhesives originally became well-known for it's SUPER-GRIP non slip tile adhesive but now covers a fully comprehensive package to suit all the needs of the professional tiler. The Houseplan DIY range of ceramic tile adhesives, sealants & building products, offers and adhesive and sealants range in a format more suited to the the retail DIY market, but with the same high standards of quality & service that would be demanded by the professional & trade users. Other Palace brands include the Langlow Products range of DIY products such as household solvents, paint strippers, surface coatings and specialist timber treatments, servicing both UK and major export contracts to worldwide markets.

### Permabond Engineering Adhesives Ltd

Wessex Business Park,  
Colden Common, Winchester,  
Hampshire, SO21 1WP

**Tel:** 01962 711661

**Fax:** 01962 711662

**Email:**

[info.europe@permabond.com](mailto:info.europe@permabond.com)

**Web:** [www.permabond.com](http://www.permabond.com)

**Contact:** Craig Simpson, Sales  
Manager

Peter Kemp, Product Manager

Rebecca Wilmot, Marketing  
Manager

Lana Knight, Office Manager

Paolo Grossi, General Manager

All Permabond products are

manufactured at Permabond's

ISO 9001 accredited plant in Italy.

Permabond prides itself in offering excellent personal service and free technical support and advice.

The Permabond range includes:

Anaerobic – threadlockers,

pipe sealants, retainers,

gasketmakers

Cyanoacrylates

Structural acrylates

Two-part epoxies

Single-part heat cure epoxies

UV-curable adhesives

Adhesives for medical devices

Permabond adhesives can be

used in a wide range of

applications and can bond

virtually all materials. Typical

industries served include:

Aeropace, Automotive,

Electronics, General Product

Assembly, Glazing, Medical,

Utilities and many others.



### Perstorp UK Ltd

Baronet Road, Warrington, Cheshire, WA4 6HA  
**Tel:** 01925 643210  
**Fax:** 01925 232207  
**Email:** [contact.capa@perstorp.com](mailto:contact.capa@perstorp.com)  
**Web:** [www.perstorp.com](http://www.perstorp.com)  
**Contact:** Mårten Olausson, Managing Director  
 Stewart Derbyshire, Strategy & Development Director  
 Dr Robert Wasson, Sales & Development Manager  
 Steve Woods, Sales & Development Manager  
**Trade Names:** *Capa*  
**Parent Company:** Perstorp AB  
*Perstorp UK Ltd. is the only European producer of caprolactone monomer and an extensive range of polycaprolactones. All products are sold under the Capa (R) tradename. Capa (R) polyols are used to produce high performance polyurethane adhesives and sealants with excellent tear strength, hydrolysis resistance and low temperature flex fatigue. Thermoplastic Capa (R) polymers are highly crystalline, low temperature activated hot melt adhesives, which are used extensively in the shoe, construction, automotive and textile markets. Capa (R) thermoplastics retain hydroxyl functionality and are used in reactive hot melt systems.*

### Plexus, Division of ITW

Unit 3, Shipton Way, Express Business Park, Northampton Road, Rushden, NN10 6GL  
**Tel:** 0870 458 7588  
**Fax:** 0870 458 9077  
**Email:** [sales@itwplexus.co.uk](mailto:sales@itwplexus.co.uk)  
**Web:** [www.itwplexus.co.uk](http://www.itwplexus.co.uk)  
**Contact:** Mr Kevin Lacey, UK

Territory Manager  
 Mrs Sally Sinai, Technical Services Manager  
 Mrs Gurpreet Pawar, Marketing Executive  
 Mr Mike Howard, Business Manager  
*PLEXUS® is a division of Illinois Tool Works, which has 800 business units in 45 counties. With its European headquarters based in Rushden, UK, Plexus® manufactures and supplies its range of structural adhesives to many industries including Automotive, Truck, Mass Transit, Marine, Wind Energy and Engineered Construction. The high performance structural adhesives have a proven record of outstanding performance in the most demanding of applications. No other adhesives offer a combination of convenience, ease of use and superior mechanical strengths for bonding today's engineered plastics, composites and metals. Plexus® adhesives can be mixed and dispensed using hand held cartridge dispensers or through automated metering equipment. They are easy to dispense and possess excellent gap-filling characteristics. The thixotropic formulation of Plexus® adhesives allow use on vertical or inverted surfaces without sagging and cure on their own at room temperature. Plexus® adhesives may be reground and remoulded with the plastic.*

### Polyseam Ltd

Shaw Park, Silver Street, Huddersfield, West Yorkshire, HD5 9AF  
**Tel:** 01484 421036  
**Fax:** 01484 411911

**Email:** [info@polyseam.co.uk](mailto:info@polyseam.co.uk)

**Web:** [www.polyseam.co.uk](http://www.polyseam.co.uk)

**Contact:** Andrew Sutulic, Managing Director  
 Chris Dixon, Operations Director  
 Neil Smith, Sales & Business Development Manager  
 Wol Hluchan, Technical Manager  
*Polyseam is an entirely independent manufacturer with an ever-expanding product range geared to own-brand and private label customers. With many years experience in the sealants and adhesives market, in the UK and Europe, Polyseam have the expertise, experience, flexibility and manufacturing capability to meet your needs.*

*Polyseam manufactures a wide range of high quality sealants, fillers and adhesives for a variety of applications. Our comprehensive range ensures you can provide a complete solution with your own branded products or you can supplement your existing portfolio with supporting products.*

*Polyseam adopts a partnership approach to working with its clients – from customer support and technical back-up, to guidance on product selection and market knowledge – we deliver a flexible and innovative service. We manufacture a comprehensive range of acrylic and silicone sealants, fillers and adhesives; decorator's caulks, solvent-free panel and trim adhesives; ready mixed fillers, wood and lightweight fillers; border and overlap adhesives; coving adhesive; tile adhesive and grout, PVA glues; intumescent, acoustic and ducting sealants, fire cement and exhaust jointing compound.*

*Polyseam's manufacturing and packing operation is completely flexible and caters for long and short runs alike. This allows minimal order product runs and ensures a cost effective solution for large organisations testing new or potential markets and products, or smaller companies requiring modest quantities. The laboratory and technical department is key to Polyseam – it consistently develops new products and concepts for the market as well as providing innovative solutions to problems raised by clients. Polyseam is able to offer standard product options as well as provide bespoke solutions for your specific requirement or unique product. Our innovative engineering department also designs and builds custom machinery to meet the demands and specification of the production team.*

### **Power Adhesives Ltd**

1 Lords Way, Basildon,  
Essex, SS13 1TN  
**Tel:** 01268 885800  
**Fax:** 01268 885810  
**Email:**  
sales@poweradhesives.com  
**Web:** www.poweradhesives.com  
**Contact:** Mr P J Sweeney,  
Managing Director  
Mr W D Howlett, Sales Director  
Mr S J Sweeney, Technical  
Director  
**Trade Names:** TEC, TECBOND,  
POWER ADHESIVES, KNOTTEC,  
VACTAC, SKI MENDA,  
FOUNDRYTEC  
*Power Adhesives manufacture a large range of shaped hotmelt adhesives and glue guns. With over 35 years of experience in*

*this field Power Adhesives is uniquely able to offer both shaped hotmelt adhesives and truly industrial, hand-held glue guns. Power's range of hotmelt glue guns are marketed under the "TEC" brand. Both large and small glue guns are available that are suitable for everything from precision bonding to spray application of hotmelt. TECBOND hotmelt adhesives are formulated and manufactured to provide market leading bonding performance. Each adhesive has been carefully developed to maximise adhesion and optimise glue gun performance. Power Adhesives markets through a world wide network of distributors. Constant investment in both equipment design and adhesive formulation ensure we are able to provide reliable high performance hotmelt bonding solutions to many industries.*

### **Prismo Road Markings Ltd**

5 Drumhead Road,  
Chorley North Industrial Park,  
Chorley, Lancashire, PR6 7BX  
**Tel:** +44 (0)845 121 4455  
**Fax:** +44 (0)1257 224605  
**Web:** www.prismogroup.com  
**Contact:** Richard Hughes, Head  
Technical Services  
Keith Dawson, Managing Director  
**Trade Names:** HIGH FRICTION  
SURFACINGS: Tyregrip, Suregrip  
924, Zebtagrip, Zebraflex Type 1,  
Bustrack TX, Bustrack TG,  
DECORATIVE SURFACINGS:  
Stonegrip, Textureflex, Cycletrack  
SPECIAL ACCIDENT REDUCTION  
SYSTEMS: Colourbright, Imprint  
LINE MARKINGS: Vibraline,  
Rainline, Sprayplastic, Crystalex,  
Lifeline, Flexline, Red Route,  
Ennis Waterborne Paint,

**BRIDGE EXPANSION JOINTS:**  
Thormajoint  
**JOINT SEALANTS AND CRACK REPAIR:** Multiseal 40,  
Prismo seal, Thormoseal Trop A,  
Thormoseal 1401C, Thormoseal A2  
**ROAD AND RUNWAY REPAIR:**  
Fibrescreed Range, Rephalt  
**TRAFFIC PRODUCTS:** Stimsonite  
markers, Easybright, Verge Posts  
**Parent Company:** Ennis Paint  
Prismo, part of Ennis, leaders in  
global road safety solutions and  
the world's largest producer of  
road marking materials.  
*For almost a century, Ennis have set the standards for quality pavement markings and have become a proven, respected world leader in the traffic safety industry, committed to creating a visibly safer worldwide roads network.*

### **RaKeM Ltd**

Wellington Street, Bury, BL8 3EA  
**Tel:** 0161 762 0044  
**Fax:** 0161 762 0033  
**Email:** sales@rakem.co.uk  
**Web:** www.rakem.co.uk  
**Contact:** Kieran Rafferty, Director

### **Ray Good Consultancy**

1759 Warwick Road, Knowle,  
West Midlands, B930LX  
**Tel:** 01564 775262  
**Email:** raygood@blueyonder.co.uk  
**Contact:** Dr Ray Good  
**SKILLS PROFILE**  
*Global Technical Director of major packaging coating and adhesives supplier for 20 years. Now adviser to the Coatings, Adhesives and Packaging Industries. Good knowledge of the metal and non metal packaging markets. Participates on the BASA*

**Ray Good Consultancy cont'd**

*Packaging working party.  
Chairs the Packaging Panel at the  
Food Research Association.  
Participates in the PAFA meetings  
( Film and FP).*

*Supplying practical skills and  
knowledge to assist the  
Adhesives, Coatings and Inks  
industries satisfy the REACH  
legislation.*

*Offering services to FEICA on  
Food packaging migration  
studies.*

**Rohm & Haas (UK)**

48 Woodhill Road,  
Collingham, Newark,  
Nottinghamshire, NG23 7NR  
**Tel:** 01636 893735

**Contact:** Pierangelo Brambilla,  
Technical Service Manager  
Jim Barrie, UK sales and support  
**Trade Names:** Rohm and Haas  
(UK) Ltd

**Parent Company:** Dow Chemical  
*The A&S group manufacture  
acrylics, polyurethanes,  
polyesters, PVdC, EVA, polyolefin  
extrudables for use in a wide  
range of adhesives and coatings  
in a variety of markets including  
flexible packaging, transport,  
construction, PSA to name but  
a few.*



**SciTech Adhesive  
Systems Ltd**

Unit 1,  
Cambrian Commercial Centre,  
Castle Park, Flint, CH6 5AX  
**Tel:** 01352 732007  
**Fax:** 01352 732045

**Email:** as@scitech-adhesives.co.uk  
**Web:** www.scitech-adhesives.co.uk

**Contact:** Alan Simpson, Director  
Trevor Jones, Director  
Anwar Ul-Haq, Technical Director  
Gerry Gimblett, Sales Manager

**Trade Names:** SciTech Adhesive  
Systems Ltd

**Parent Company:** SciTech  
Adhesive Systems Ltd  
*SciTech is an independent UK  
manufacturer of industrial  
adhesives and coatings serving a  
wide range of markets and  
applications. We offer first class  
customer service and technical  
support combined with bespoke  
product development.*

*Our experience and expertise in  
polymer and adhesive R & D  
allows us to solve problems  
quickly and effectively.  
We provide assistance with liquid  
handling including bulk storage,  
semi- bulk systems, flow control  
monitoring, filtration and offer a  
complete design and build  
service as well as toll  
manufacturing. We are  
developing pioneering new  
products in the areas of security*

*and compostability and have  
received SMART awards for our  
work in both areas. State of the  
art storage, mixing, weighing and  
filtration equipment ensures  
consistent high quality products.  
From our state of the art  
manufacturing plant in the North  
West we supply and serve  
customers throughout the UK  
and Europe.*

**Scott Bader Company Ltd**

Wollaston, Wellingborough,  
Northamptonshire, NN29 7RL  
**Tel:** 01933 663100

**Fax:** 01933 666529

**Email:** specpol@scottbader.com

**Web:** www.scottbader.com

**Contact:** Mr Simon Parsons,  
European Product Manager

**Trade Names:** *Texicryl, Texipol,  
Polidene, Texicote, Crestakyd  
Adhesives technologies  
constitute an important part of  
Scott Bader's product portfolio.*

*Texicryl patented styrene-acrylate  
copolymer emulsions lead the  
way for formulators of water  
resistant, ready mix, ceramic tile  
adhesive. Adhesives formulated  
using Scott Bader products are  
able to easily meet the highest  
international standards. The  
quality of Scott Bader's products  
is matched by the support that is  
offered to customers.*

*The company's considerable  
in-house adhesive testing  
facilities and expertise of its  
application chemists is at the  
customers disposal.*

*The company prides itself on a  
more personal approach to  
development projects with  
customers. Scott Bader Company  
Ltd established in 1920 by Ernest  
Bader, has grown into a truly  
international concern, with*

manufacturing facilities in five countries, supported by a wide network of distributors and agents. The structure enables the supply of products to the same high standard throughout the world. The company is one of the best known examples of co-ownership, where all the company's employees share in its prosperity. This structure offers the benefit to customers of a stable relationship with their supplier as Scott Bader are protected from take over, customers can also be assured that Scott Bader workforce are highly motivated and customer focussed as they all have a vested interest in the company's success.

### Sealock Ltd

Scott Close,  
Walworth Industrial Estate,  
Andover, Hampshire, SP10 5NU  
**Tel:** 01264 358185  
**Fax:** 01264 332203  
**Email:** sales@sealock.co.uk  
**Web:** www.sealock.co.uk  
**Contact:** John Young, Chairman  
Christopher Young, Managing Director  
Peter Young, Director  
Norman Purcell, Technical Manager  
Andy Willis, Technical Sales Manager  
Tony Stepin, Technical Operations Manager  
*Sealock is the independent hot melt and aqueous adhesive manufacturer with multiplant capability coupled with a quality system approved by the BSI to ISO 9001:2000.*  
*Its adhesives are sold to the print, packaging, converting, woodworking, product assembly*

and other industrial markets both in the UK and overseas. Sealock's personnel are committed to developing adhesives to meet the specific requirements of its customers rather than offering a product from a standard list. This is backed up with first class service from the initial contact to maintaining a close ongoing relationship with customers. With purpose built manufacturing and office facilities in Andover (UK), Lens (France) and Warsaw (Poland) along with substantial investment in further production plant, Sealock continues to strengthen its position as a leading supplier of both hot melt and aqueous adhesives.

### Sealock Sarl

Parc D'Activities, De La Galance,  
Rue Du Marais, 62430  
Sallaumines, France  
**Tel:** 00 33 3 2178 6060  
**Fax:** 00 33 3 2178 6162  
**Email:** sealock@sealock.fr  
**Web:** www.sealock.fr  
**Contact:** Jean-Marc Barki,  
Director.

### Specialty Minerals Lifford

Lifford Lane, Kings Norton,  
Birmingham, B30 3JW  
**Tel:** 0121 252 4513  
**Fax:** 0121 252 4556  
**Email:** spcc.sales.UK@mineralstech.com  
**Web:** www.mineralstech.com  
**Contact:** Mike Todd, Sales & Marketing Manager  
Alan Hughes, Account Manager  
Sue Smiles, Technical Service  
Teresa Stanton, Sales Office  
**Trade Names:** Calofort  
**Parent Company:** Specialty Minerals Inc (USA)

*Specialty Minerals Lifford produces a wide range of precipitated calcium carbonates (PCC) at its plant in Kings Norton, Birmingham. The CALOFORT(R) range of ultrafine PCCs includes both uncoated and stearate coated grades. These are widely used throughout the adhesives and sealant industry where they provide rheological control and slump resistance. CALOFORT(R) finds use in systems based on polysulphide, polyurethane, MS polymer, silicone, PVC plastisol and other polymers. A range of grades is available to suit the critical application requirements of the particular polymer. All CALOFORT(R) grades offer high performance and cost effectiveness. Quality and service are of paramount importance to Specialty Minerals Lifford; the plant is approved to ISO 9001 and ISO 14001. Technical service facilities exist both in the UK and at Specialty Minerals Inc in the USA and these are available to existing and potential customers.*

### Spectrum Chemicals Ltd

8-19 Doddington Road,  
Wollaston, Wellingborough,  
Northamptonshire, NN29 7PR  
**Tel:** +44 (0)1933 664141  
**Fax:** +44 (0)1933 663758  
**Email:** sales@spectrumchemicals.co.uk  
**Web:** www.spectrumchemicals.co.uk  
**Contact:** Paul Whitehead, General Manager  
David Mead, Technical Director  
Stuart Brown, Sales Executive  
**Trade Names:** Kollerdur,  
Kollerseal, Spectrapol,  
Spectrabind  
**Parent Company:** Khalifa

#### Spectrum Chemicals Ltd cont'd

AAIgoSabi Holding Company  
 Formed in the early 1980's,  
 Spectrum Chemicals Limited is  
 an established independent  
 manufacturer of specialised  
 Polyurethane Resin Systems and  
 associated products with  
 expertise in providing innovative  
 products over many years.  
 These systems are supplied to a  
 number of diverse industries and  
 used in various applications  
 which include protective and  
 decorative coatings for floors,  
 walls and roofing, leisure and  
 sports surfaces.

Spectrum Chemicals offer a  
 discreet and confidential  
 independent contract processing  
 facility which has grown  
 significantly over recent years.  
 Our ability to provide reasonably  
 small batch runs with short lead  
 times makes our service perfect  
 for any small scale, new product  
 development trials companies  
 may have.

With our current TDI, IPDI and  
 MDI licence, we are able to hold  
 raw materials on site prior to  
 production, with most products  
 available for delivery in relatively  
 quick time.

An experienced and professional  
 organisation, Spectrum  
 Chemicals Ltd manufacture and  
 supply materials and services in  
 accordance with industry  
 standards and internationally  
 recognised BS EN ISO9001:2008  
 Quality Management System.

#### StarLoc Adhesives

12-14 Arkwright Court,  
 Astmoor Industrial Estate,  
 Runcorn, Cheshire, WA7 1NX

**Tel:** 01928 560044

**Fax:** 0151 733 7182

**Email:** info@starloc.eu

**Web:** www.starloc.eu

**Contact:** William Hesketh,  
 Managing Director  
 Ann Hesketh, Sales Director  
**Trade Names:** StarLoc, FiveStar  
 Products,  
 Manufacturers of a wide range of  
 adhesives and sealants  
 Cyanoacrylates, Methacrylates,  
 Anerobic threadlockers / retainer  
 / gasket cement, Epoxy resins,  
 UV cure, polyurethanes, SBR and  
 Natural rubber contact cements,  
 PVA, solvent based adhesives,  
 plastic weld cements, Heat seal  
 contact adhesives, adhesive  
 primers, debonders, accelerators  
 etc.  
 Industrial / Consumer / DIY /  
 Hobby and Craft grades  
 manufactured and filled into end  
 use packaging for end user, or for  
 retail or distribution with retail  
 display packaging

#### Structural Adhesives Ltd

Bushby Brook Works,  
 16 Spence Street,  
 Leicester, LE5 3NW

**Tel:** 0116 246 0766

**Fax:** 0116 2765753

**Email:** enquiries@  
 structuraladhesives.co.uk

**Web:**  
 www.structuraladhesives.co.uk

**Contact:** Mr M L Suri MCIQB,  
 Director

Ms S L Singer-Fraser MRSC,  
 Senior Chemist

Ms A Orton, Administration  
 Mr J Orton, Manager

**Trade Names:** Fix 8 uk

STRUCTURAL ADHESIVES  
 LIMITED is a well established  
 adhesive company who develops,  
 manufactures and supplies  
 adhesives, paints, mortars,  
 grouts and sealants to a variety of  
 industries including construction  
 and fabrication as well as

engineering, filter and  
 electronics. The team at  
 Structural Adhesives Limited  
 comprises of highly qualified and  
 experienced personnel from the  
 commercial and technical sectors  
 of the industry. It provides a wide  
 range of excellent products at  
 very competitive prices to meet  
 customer requirements.  
 These products are mainly for the  
 industrial market and comprise  
 single and two part epoxy,  
 reactive acrylic and UV-cure  
 adhesives. They are widely  
 approved by industry and have  
 been on the market for a  
 considerable length of time.  
 The technical team at Structural  
 Adhesives Limited can also  
 develop bespoke products,  
 should your requirements not be  
 met by our extensive product  
 range.

Structural Adhesives Limited  
 supplies the following industries:  
 Aerospace, Automotive, Battery  
 Industry, Ceramic, Construction,  
 Electronics and Electrical,  
 Engineering, Filter, Locomotive,  
 Marine and Pleasure Craft,  
 Structural Adhesives Limited is  
 committed to supplying  
 excellence in products and  
 service.

#### Synthomer Ltd

Central Road, Templefields,  
 Harlow, Essex, CM20 2BH

**Tel:** +44 (0)1279 436211

**Fax:** +44 (0)1279 444025

**Email:** info@synthomer.com

**Web:** www.synthomer.com

**Contact:** Mr A Lanham, Managing  
 Director

Mr I Anderson, Marketing Director

Mr M Start, Sales Director

**Trade Names:** Revacryl®,  
 Emultex®, Synthomer®,

*Synthomer M®  
Foamstoppers®, Alcotex®,  
Lithene®*  
**Parent Company:** Yule Catto  
*Synthomer, part of the Yule Catto  
polymer division, is a  
multinational supplier of synthetic  
polymers to many industries  
ranging from Paints, Adhesives  
and Building Products to Textiles,  
Speciality Papers and Plastics.  
We specialise in Acrylic- and VA-  
based dispersions and have an  
extensive product range  
incorporating VA homopolymers  
and copolymers, pure acrylics  
and styrene acrylics.  
Synthomer offer focused  
customer service designed to  
provide the solutions that you  
want. We have grown rapidly in  
recent years by being  
consistently innovative – working  
closely with both our existing and  
potential customers, to ensure  
that we truly understand their  
needs and surpass their product  
and service expectations.  
Synthomer has twelve  
manufacturing operations across  
Europe, Asia, Middle East and  
Saudi Arabia.*

### **Technsil Ltd**

30 Bidavon Industrial Estate,  
Waterloo Road, Bidford on Avon,  
Warwickshire, B50 4JN  
**Tel:** 01789 773232  
**Fax:** 01789 774239  
**Email:** sales@technsil.co.uk  
**Web:** www.technsil.co.uk  
**Contact:** Chris Dilley, Sales  
Director  
Andy Briars, Technical Director  
Jane Powell, Marketing Executive  
Liz Wyatt, Sales Administration  
**Parent Company:** Technsil  
Holdings Limited  
*Based in the UK and Germany,*

*Technsil are industrial suppliers of  
RTV silicone, adhesives, sealants,  
encapsulants, conformal  
coatings, casting and mould  
making materials. We supply  
materials manufactured by  
Momentive Performance  
Materials (Momentive), BJB, ITW  
Devcon and Permatex and  
ChemTrend.  
Established in 1989, we  
specialise in adding value to  
industry by providing a  
consultancy / problem solving  
service through materials  
technology and process  
improvement. We have gained an  
enviable reputation in customer  
care and service.  
Through partnerships with our  
suppliers, we are able to offer a  
complete range of solutions to  
include the well-established  
product ranges and new,  
innovative and technologically  
advanced materials.*



### **Trade Grade Products Ltd**

10 Victory Close,  
Woolsbridge Industrial Park,  
Three Legged Cross, Wimborne,  
Dorset, BH21 6SX  
**Tel:** 01202 820177  
**Fax:** 01202 814011  
**Email:** sales@thegluepeople.co.uk  
**Web:** www.thegluepeople.co.uk  
**Trade Names:** *The Glue People,  
LTM4, LTM8, DeLam TX, FC40,  
Tradeseal, Tradebond, Tradegrip,  
STAB*

### **Tremco Illbruck Ltd**

Coupland Road, Hindley Green,  
Wigan, Lancashire, WN2 4HT  
**Tel:** 01942 251400  
**Fax:** 01942 251410

**Web:** www.tremco-illbruck.co.uk

**Contact:** Richard Hill, Director  
and General Manager – Sales UK  
& Ireland

Mr R Toase, Marketing Manager  
Mr Glen Horrocks, Sales Manager

– IGU Systems

Mr Roy Fee, Sales Manager –

Security Glazing Tapes

Mark Leigh, National Sales

Manager – Flooring Systems

Derek Read, Sales Manager –

Specification

**Trade Names:** *Alfas Bond FR,*

*Alfas Seal, Compriband, Duralite,*

*Duraseal, Dymonic NT, illbruck,*

*JS 442, JS 562, JS 680 & 780,*

*Mono, Treadfast, Tremco, HM*

*300, Tremflex, Tremsil, Tremseal,*

*Tretobond, Webbclean, Webbfix,*

*Webbflex, Webbgrip, Webbseal*

**Parent Company:** The RPM

Company

*Tremco illbruck Limited (formerly*

*Tremco, illbruck, Alfas and*

*Compriband) has been*

*manufacturing a wide range of*

*sealants and adhesives for more*

*than 75 years. From origins in*

*1928, the company has built an*

*unrivalled reputation for*

*innovation and expertise in*

*speciality chemicals for*

*Construction, Glazing and*

*Industrial applications worldwide.*

*Tremco illbruck's wide product*

*range includes:*

*The Tremco range of construction*

*and glazing sealants:*

*- A series of silicone, acrylic and*

*polyurethane construction*

*sealants.*

**Tremco Illbruck Ltd cont'd**

**Tremco Illbruck Ltd cont'd**

- Warm edge sealants used in the manufacture of performance IG units.

- Hot melt butyl sealants for structural glazing installations.

The illbruck range of tapes, foams and adhesives:

- Expanding, flexible and fire rated polyurethane foams for gap filling and sealing.

- Polyurethane, PVA, cyanoacrylate, gap filling and contact adhesives for construction, woodworking and industrial applications.

- Impregnated and non-impregnated foam tapes used in sealing, bonding and weatherproofing.

Tremco illbruck's other areas of operation include: mechanical movement joints, waterproofing, contract flooring and deck coatings, roofing and speciality coatings.

the leading specialists world-wide in the development and production of epoxy resin hardeners, epoxy resins and glycidyl ethers.

By combining innovative product ideas with rapid service-oriented reactions we have become a steady and successful partner in more and more challenging markets.

We accompany and help to configure technological changes in many different fields of application. An excellent example is the continuous further development of our water-based epoxy systems.

The quality of our products and services is all-important for us, a claim supported by constant control and the adjustment of existing business processes as well as an up-to-date inspection of incoming and outgoing goods. In 1997, we were certified according to DIN EN ISO 9001:2000 which has been, since then, verified by regular internal and external audits.

furniture, foam, woodworking, laminating, automotive and tyre retread industries, fabric coating, carpet, label, tape and filter industries, both in the UK and on the continent. Following recent investment in solvent abatement equipment the company can now offer toll manufacturing facilities for both solvent based and waterborne adhesives and coatings. The company gives high priority to its Development Department to ensure its products give maximum product performance. Its quality and technical departments ensure that the customer gets a consistent product and a rapid response to solving any problems. The company minimises its costs by high investment in plant and a vigorous purchase policy ensuring that the customer gets cost effective products and an excellent delivery service on its own fleet of vehicles. The company produces a range of adhesives, coatings and paints for most industries under the Vitabond trade name.

**Vitabond Adhesives**

Vita-Liquid-Polymers,  
Seaford Road, Salford, M6 6NB

Tel: 0161 736 5343

Fax: 0161 745 7521

Email: paul.clegg@vita-liquid.co.uk

Web: www.vita-liquid.co.uk

Contact: Mr J Hannah, Sales and marketing Manager

Mr P Clegg, Technical Manager

*Vitabond Adhesives is a division of Vita Liquid Polymers Ltd, a subsidiary of the Vita group. The company holds ISO 9002 accreditation and is a participator in Investors in People. The Vitabond adhesive range comprises waterborne, solvent based, plastisol, emulsion etc. adhesives, coatings and survey paints. These are supplied to the*

**Wacker Chemicals Ltd**

120 Bridge Road, Chertsey,  
Surrey, KT16 8LA

Tel: +44 8700 480202

Fax: 08700 480 212

Email: roger.brooks@wacker.com

Web: www.wacker.com

Contact: Mr Mike Bishop,

Managing Director

Mr Roger Brooks, Sealants Sales

Manager

Mr Barry Jenkins, Customer

Service Representative (Silicones)

Mr Goar Werner, Vinnapas (R)

Polymers Sales Manager

(Powders)

Mr Ian Hulmston, Vinnapas (R)



**UPPC Limited**

16 Chichester Drive, Apley,  
Telford, TF1 6YS

Tel: 01952 256 855

Fax: 01952 256855

Contact: Helena Marshall,  
Managing Director

**Trade Names:** Polypox Epoxy Resin, Polypox Epoxy Hardener, Polypox Glycidyl Ethers

**Parent Company:** UPPC GmbH,  
Dow Epoxy Systems

UPPC GmbH was founded in 1986, and today we are one of

Polymers Sales Manager  
(Emulsions)  
Mr Corne van Hamont, Silanes  
Sales Manager  
Mrs Margaret Dean, Customer  
Service Representative (Vinnapas)

**Trade Names:** ELASTOSIL®,  
VINNAPAS®, HDK®, SILRES®,  
GENIOSIL®

**Parent Company:** Wacker  
Chemie AG

*Wacker Chemie AG is the largest manufacturer of silicones in Europe with all manufacturing sites accredited to ISO 9001 and ISO 14001. The ELASTOSIL® product range includes the full spectrum of silicone materials for all market sectors e.g. building and construction, rubber fabrication, consumer care, textile, paper, chemical and coatings. For the Sealants industry Wacker offer raw materials as well as ready-compounded sealant in bulk, cartridges and foilpacks. In the GENIOSIL® range Wacker offer organofunctional silanes, prepolymers and "hybrid" sealants. Wacker also manufacture HDK (R) fumed silica – available in a range of hydrophilic and hydrophobic grades – which are used primarily for their thickening, thixotropic and reinforcing properties in the sealant, resin and surface coating industries. Wacker Polymer Systems offers an extensive range of binders that are highly effective in a wide variety of applications, above all in the building, adhesive, paint and coating, textile and technical textile industries. Wacker Polymer Systems is the world leader with its VINNAPAS® vinyl acetate/ethylene (VAE) copolymer dispersions, solid resins and dispersible powders*

### Wessington Group Ltd

4 Southern Court, South Street,  
Reading, Berkshire, RG1 4QS

**Tel:** 0118 957 3300

**Fax:** 0118 959 1200

**Email:** peter.norman@  
wessingtonltd.com

**Web:** www.wessingtongroup.com

**Contact:** Jim Norman, Managing  
Director

Peter Norman, Commercial

Director

Tom Rees, Business Manager –

Sealants

*Wessington Group Ltd is a supplier of raw materials and formulation ingredients to the sealant, adhesive, coating and rubber industries. Wessington Group Ltd is the European and Middle East distributor for the Toray range of THIOKOL LP liquid polysulfide polymers. We also offer manganese dioxide and sodium perborate cure pastes for use with THIOKOL LP. Sealants, adhesives and coatings based on THIOKOL LP are used throughout the world, in the building construction, insulating glazing, marine, automotive and aircraft industries.*

*Other products supplied by Wessington Group Ltd include Polysulfide Insulated Glass Sealants, precipitated grades of Calcium Carbonate, Plasticizers and Adhesion Promoters. In addition a powder supported polysulfide polymer, THIOKOL WTS-100, is supplied to the rubber industry for use in the manufacture of Printer's blankets, rubber rollers and for fuel and oil resistant elastomeric products. In 2008 Wessington Group Ltd opened an office in the UAE to support our Construction Chemicals sales activities in the*

*Middle East.*

*Wessington Group Ltd also supplies the Albemarle Corp. range of ABZOL proprietary cleaning solvents with very low ozone depletion potential and short atmospheric lifetime. ABZOL solvents are used for precision vapour or ultrasonic cleaning, as well as being non-flammable solvent carriers in a number of industrial applications. Wessington Group Ltd is an ISO 9001 registered company and participates in the Chemical Business Association 'Responsible Care' programme.*

### Wey Adhesives Ltd

Unit 45,

Murrell Green Business Park,

London Road, Hook,

Hampshire, RG27 9GR

**Tel:** 01256 766661

**Fax:** 01256 766 667

**Email:**

enquiries@weyadhesives.com

**Web:** www.weyadhesives.com

**Contact:** Martin Dennis, Managing  
Director

Louis Koekemoer, Sales Support

Annette Strong, Commercial

Services manager

**Trade Names:** WeyCraft,  
WeyBond, Hexion, TecBond, 3M,  
Henkel, Apollo, Alpha, Buhnen,  
Isaberg-Rapid

**Parent Company:** Freshaven  
Group

*Founded in 1978, Wey Adhesives is a leading supplier of industrial adhesives, the related application equipment and the associated consumables. Wey Adhesives claim to be the largest distributor of equipment and adhesives in Southern England and specialise in the golf industry, packaging, woodworking, furniture and hot*

**Wey Adhesives Ltd cont'd**

*melt glue stick markets. Wey Adhesives distribute quality brands manufactured by leading industrial adhesives companies, accredited to ISO9002 and Ford Motor Company Q1 standards. Wey Adhesives are the main distributor of Hexion-Borden woodworking resins and are the UK agent for HBB – Heinrich Buhnen of Bremen. Wey Adhesives also act as a Mainline distributor for Power Adhesives – TecBond shaped adhesives and Permabond Engineering*

*Adhesives. Other brands stocked include Henkel, Rapid, Apollo, Alpha and Tremco solvents. Bona Flooring Adhesives are also in the range. Wey Adhesives independent status enables it to source the widest range of products, ensuring that the right adhesive and applicator is supplied to suit your particular needs. All products are on display at Wey's in-house testing and demonstration facility at its head office in Hook, Hampshire – where you will receive a warm welcome.*

## [www.basaonline.org](http://www.basaonline.org)

*The gateway to the British Adhesives and Sealants Association*

- ▶ Find the adhesive or sealant for your application
- ▶ Download free guides and publications
- ▶ View the BASA Bulletin
- ▶ Access key sources of industry information



- ▶ And for BASA Members only - working party updates, reports from our consultants, online consultations, weblinks, BASA calendar, industry guidance and much more...

# Trade Names

## 305

Hodgson Sealants Ltd

## 311

Hodgson Sealants Ltd

## 314

Hodgson Sealants Ltd

## 316

Hodgson Sealants Ltd

## 320

Hodgson Sealants Ltd

## 361

Hodgson Sealants Ltd

## 390

Hodgson Sealants Ltd

## 21st Century

Chemence Ltd

## 3M

3M UK Plc

## A

### Aatex

Anglo Adhesives & Services Ltd

### Adesilex

Mapei (UK) Ltd

### Adhesin

technomelt

### Adtac

Ashland UK Limited

### Alcotex(r)

Synthomer Ltd

### Alfas Bond FR

Tremco Illbruck Ltd

### Alfas Seal

Tremco Illbruck Ltd

### Alpha

Wey Adhesives Ltd

### Anacure

Chemence Ltd

### Anaseal

Chemence Ltd

### Anglo

Anglo Adhesives & Services Ltd

### Anglomelt

Anglo Adhesives & Services Ltd

### Apollo

Wey Adhesives Ltd

### Aquabond

Anglo Adhesives & Services Ltd

### Aquabond

Chemique Adhesives & Sealants Ltd

### Aquacaulk

Hodgson Sealants Ltd

### Aquafast

Direct Adhesives Ltd

### Aquamelt

Direct Adhesives Ltd

### Aquatac

Arizona Chemical

### Aquatex

Direct Adhesives Ltd

### Aradur

Omya UK Ltd

### Araldite

Bostik Ltd

### Araldite

Omya UK Ltd

### Ardex

Ardex UK Limited

### Ardex-Flex

Ardex UK Limited

### Arocure

Ashland UK Limited

### Aroset

Ashland UK Limited

### Astrolok

Apollo Chemicals Ltd

### ATG

3M UK Plc

### Axil

Chemique Adhesives & Sealants Ltd

## B

### BAL

Building Adhesives Ltd

### BAM

Beardow & Adams  
(Adhesives) Ltd

### BAMFutura

Beardow & Adams  
(Adhesives) Ltd

## **Baycoll**

Bayer plc

## **Baypren**

Bayer plc

## **Benzoflex**

Genovique Specialties

## **Bevamastic**

Hodgson Sealants Ltd

## **Biscem**

Bostik Ltd

## **Blu-Tack**

Bostik Ltd

## **Bonderite**

Henkel Adhesive Technologies  
General Industry

## **Bostik**

Bostik Ltd

## **Britomya**

Omya UK Ltd

## **Buhnen**

Wey Adhesives Ltd

## **BumpOns**

3M UK Plc

## **Bustrack TG**

Prismo Road Markings Ltd

## **Bustrack TX**

Prismo Road Markings Ltd

## **Butyl Sealants – 0303**

Hodgson Sealants Ltd

## **C**

## **Calmote**

Omya UK Ltd

## **Calofort**

Specialty Minerals Lifford

## **Capa**

Perstorp UK Ltd

## **CarbitalTM**

Imerys Minerals Ltd

## **Cementone**

Bostik Ltd

## **Cemflow**

Don Construction Products Ltd

## **Cempatch**

Don Construction Products Ltd

## **Chelsea**

Caswell & Company Ltd

## **Chemence Cosmetics**

Chemence Ltd

## **Clearpaq**

Anglo Adhesives & Services Ltd

## **Coapur**

Omya UK Ltd

## **Coatex**

Omya UK Ltd

## **Colpor**

Fosroc Ltd

## **Compriband**

Tremco Illbruck Ltd

## **Coolbind**

Direct Adhesives Ltd

## **Coolmelt**

Direct Adhesives Ltd

## **Crestakyd**

Scott Bader Company Ltd

## **Crisbond**

Anglo Adhesives & Services Ltd

## **Crispin**

Anglo Adhesives & Services Ltd

## **Crystalex**

Vibraline (Line Markings)

## **Cycletrack**

Stonegrip (Decorative Systems)

## **D**

## **Derma+Flex**

Chemence Ltd

## **Desmocoll**

Bayer plc

## **Desmodur**

Bayer plc

## **Desmomelt**

Bayer plc

## **Desmophen**

Bayer plc

## **Dispercoll U/C/S**

Bayer plc

## **Dopag**

Dopag (UK) Ltd

## **Dow Corning**

Dow Corning Ltd

## **Dual Lock**

3M UK Plc

## **Dunlop**

Building Adhesives Ltd

## **Duralite**

Tremco Illbruck Ltd

## **Duraseal**

Tremco Illbruck Ltd

**Durcal**

Omya UK Ltd

**Dymonic NT**

Tremco Illbruck Ltd

**E**
**Easybright**

 Stimsonite Markers  
(Traffic Products)

**EcoBlock**

 Beardow & Adams  
(Adhesives) Ltd

**Ecochem**

Geocel Ltd

**Ecorange**

Alpha Adhesives &amp; Sealants Ltd

**Ecosolo**

Alpha Adhesives &amp; Sealants Ltd

**Elastosil(r)**

Wacker Chemicals Ltd

**Eles**

Newport Industries Ltd

**Emflex**

Anglo Adhesives &amp; Services Ltd

**Emultex(r)**

Synthomer Ltd

**Ennis Waterborne Paint**

Vibraline (Line Markings)

**Envirabond**

Caswell &amp; Company Ltd

**Enviramelt**

Caswell &amp; Company Ltd

**Evo-Sport**

Bostik Ltd

**Evo-Stik**

Bostik Ltd

**Expocrete**

Fosroc Ltd

**Expoflex**

Fosroc Ltd

**F**
**Failsafe Metering**

Failsafe Metering International Ltd

**Fenflex**

 Beardow & Adams  
(Adhesives) Ltd

**Fentac**

 Beardow & Adams  
(Adhesives) Ltd

**Fire Foam**

Hodgson Sealants Ltd

**Firestop**

Dow Corning Ltd

**Firestrip 30**

Hodgson Sealants Ltd

**Firestrip 60**

Hodgson Sealants Ltd

**Firetape Ceramic**

Hodgson Sealants Ltd

**Fix 8 uk**

Structural Adhesives Ltd

**Fixer Mate**

Geocel Ltd

**Fixsal**

Hafix Industrial Products

**Flamex**

Fosroc Ltd

**Fleeceband**

Hodgson Sealants Ltd

**Flexibond**

Hodgson Sealants Ltd

**Flexistrip**

Hodgson Sealants Ltd

**Flexline**

Vibraline (Line Markings)

**Flocrete**

Don Construction Products Ltd

**Floor Levelling Screeds  
and Compounds**

Instarmac Group Plc

**Foamsekure**

Hodgson Sealants Ltd

**Foamstoppers(r)**

Synthomer Ltd

**Foilband**

Hodgson Sealants Ltd

**Formula 1**

Alpha Adhesives &amp; Sealants Ltd

**Foundrytec**

MENDA

**Frekote**

 Henkel Adhesive Technologies  
General Industry

**G**
**GCA**

Hodgson Sealants Ltd

**Geniosil(r)**

Wacker Chemicals Ltd

**Geobond**

Geocel Ltd

**Geocel**

Geocel Ltd

**Geochem**

Geocel Ltd

**Granicalcium**

Omya UK Ltd

## Gripfill

Bostik Ltd

## Gripsotape

F Ball and Co Ltd

## Grouts

Instamac Group Plc

## H

### Hafix

Hafix Industrial Products

### Hansil

Geocel Ltd

### Hardlen

DKSH Great Britain Ltd

### HDK(r)

Wacker Chemicals Ltd

### Henkel

technomelt

### Henkel

Fospat Industrial Ltd

### Henkel

Wey Adhesives Ltd

### Hexion

Wey Adhesives Ltd

### Hilastic

Fosroc Ltd

### Hilger u Kern

Dopag (UK) Ltd

### HM 300

Tremco Illbruck Ltd

### Homemaker

Palace Chemicals Ltd

### Houseplan

Palace Chemicals Ltd

## Howstik

Anglo Adhesives & Services Ltd

## H-Rez

Newport Industries Ltd

## Hysol

Henkel Adhesive Technologies  
General Industry

## I

### I Q Spray System

F Ball and Co Ltd

### Idenden

Bostik Ltd

### illbruck

Tremco Illbruck Ltd

### ImerSealTM

Imerys Minerals Ltd

### Imprint

Colourbright (Special Accident  
Reduction Systems)

### Instantflex

Direct Adhesives Ltd

### Instantpak

Direct Adhesives Ltd

### Intufire Acrylic

Hodgson Sealants Ltd

### Intuglaze

Hodgson Sealants Ltd

### Isaberg-Rapid

Wey Adhesives Ltd

### ITSgraphix

Itac Ltd

## J

### JS 442

Tremco Illbruck Ltd

### JS 562

Tremco Illbruck Ltd

### JS 680 & 780

Tremco Illbruck Ltd

## K

### Keracolor

Mapei (UK) Ltd

### Keraflex

Mapei (UK) Ltd

### Kerapoxy

Mapei (UK) Ltd

### Keraquick

Mapei (UK) Ltd

### Kleiberit

Kleiberit Adhesives UK –  
(Klebchemie M G Becker GmbH &  
Co KG )

### Knottec

Power Adhesives Ltd

### Kwikfix

Chemence Ltd

## L

### Langlow

Palace Chemicals Ltd

### Larsen Tiling Division

Larsen Building Products

### Latexplan

Mapei (UK) Ltd

**Laybond**

Bostik Ltd

**Lifeline**

Vibraline (Line Markings)

**Lithene(r)**

Synthomer Ltd

**Loctite**

 Henkel Adhesive Technologies  
 General Industry

**Lokfix**

Fosroc Ltd

**M**
**Macroplexx – Structural Adhesives including one and two component PU**

Holdtite Adhesives Ltd

**Mapedrain**

Mapei (UK) Ltd

**Mapeker**

Mapei (UK) Ltd

**Mapelastick**

Mapei (UK) Ltd

**Mapesil**

Mapei (UK) Ltd

**Mapesil**

Mapei (UK) Ltd

**Martinal**

Omya UK Ltd

**Methylmethacrylates (MMA's) and Epoxies**

Holdtite Adhesives Ltd

**Microdol**

Omya UK Ltd

**Microtec**

Ardex UK Limited

**Minfil**

Omya UK Ltd

**Mirror Adhesive**

Hodgson Sealants Ltd

**Mitremate**

Chemence Ltd

**Mixpac**

Metix UK Ltd

**Mono**

Tremco Illbruck Ltd

**Mowilith**

Celanese Emulsions Limited

**MS Polymers**

Holdtite Adhesives Ltd

**Multibond**

Hodgson Sealants Ltd

**N**
**Nailpower**

Geocel Ltd

**National**

Direct Adhesives Ltd

**National Adhesives**

Direct Adhesives Ltd

**Neoprene**

Omya UK Ltd

**Nitoseal**

Fosroc Ltd

**Nordson**

Fospat Industrial Ltd

**Northwest Coatings**

Ashland UK Limited

**Nuprene**

Newport Industries Ltd

**Nures**

Newport Industries Ltd

**Nuroz**

Newport Industries Ltd

**Nusorb**

Newport Industries Ltd

**Nutac**

Newport Industries Ltd

**Nuvox**

Newport Industries Ltd

**Nuwax**

Newport Industries Ltd

**O**
**Omya**

Omya UK Ltd

**Omyacarb**

Omya UK Ltd

**Optal**

technomelt

**P**
**P3 and Multan**

 Henkel Adhesive Technologies  
 General Industry

**Pafra**

Pafra Adhesives Ltd

**Painters Mate**

Geocel Ltd

**Palace**

Palace Chemicals Ltd

**Peelabond**

F Ball and Co Ltd

**Phoenix Putty**

Hodgson Sealants Ltd

### **Plastic Padding**

Henkel Adhesive Technologies  
General Industry

### **Plastijoint**

Fosroc Ltd

### **Plastiseal**

Fosroc Ltd

### **Pliastic**

Fosroc Ltd

### **Pliobond**

Ashland UK Limited

### **Pliogrip**

Ashland UK Limited

### **Plioseal**

Ashland UK Limited

### **PolariteTM**

Imerys Minerals Ltd

### **PoleStarTM 200R**

Imerys Minerals Ltd

### **Polidene**

Scott Bader Company Ltd

### **PolwhiteTM**

Imerys Minerals Ltd

### **Polyband**

Hodgson Sealants Ltd

### **Polyped1**

Chemique Adhesives &  
Sealants Ltd

### **Polyped2**

Chemique Adhesives &  
Sealants Ltd

### **Polyped2 HF**

Chemique Adhesives &  
Sealants Ltd

### **Polyseal**

Hodgson Sealants Ltd

### **Polyseal Eco**

Hodgson Sealants Ltd

### **Power Adhesives**

Fospat Industrial Ltd

### **Power Adhesives**

Power Adhesives Ltd

### **Premiermelt**

Caswell & Company Ltd

### **Pressen**

Beardow & Adams  
(Adhesives) Ltd

### **Prismo seal**

Mitiseal 40 (Joint Sealants and  
Crack Repair)

### **Prodas**

Beardow & Adams  
(Adhesives) Ltd

### **Proflex – Hot melt glue sticks and glue guns**

Adco (UK) Ltd

### **Protak**

Chemique Adhesives &  
Sealants Ltd

### **Protek**

Fospat Industrial Ltd

### **Puls-meter**

Failsafe Metering International Ltd

### **Purelam**

Ashland UK Limited

### **Purethane**

Ashland UK Limited

## **Q**

### **Quadro**

Metix UK Ltd

### **Quality bond**

Dow Corning Ltd

### **Quickmast**

Don Construction Products Ltd

## **R**

### **Rainline**

Vibraline (Line Markings)

### **Red Route**

Vibraline (Line Markings)

### **Rephalt**

Fibrescreed Range (Road and  
Runway Repair)

### **Revacryl(r)**

Synthomer Ltd

### **Rite-Lok**

3M UK Plc

## **S**

### **S1358**

Alpha Adhesives & Sealants Ltd

### **Safebond**

Fospat Industrial Ltd

### **Scotch**

3M UK Plc

### **Scotch-Weld**

3M UK Plc

### **Screedmaster**

Bostik Ltd

### **Sealocrete**

Bostik Ltd

### **Seamseal**

Hodgson Sealants Ltd

### **Secomastic**

Fosroc Ltd

**Silfix Silicone Sealants**

Hodgson Sealants Ltd

**Silres(r)**

Wacker Chemicals Ltd

**SKI**

Power Adhesives Ltd

**Snowcal**

Omya UK Ltd

**Solfre**

Chemique Adhesives &amp; Sealants Ltd

**Solfre2**

Chemique Adhesives &amp; Sealants Ltd

**Solibond**

Anglo Adhesives &amp; Services Ltd

**Sovereign**

Fospat Industrial Ltd

**Speswhite™**

Imerys Minerals Ltd

**Sprayplastic**

Vibraline (Line Markings)

**Statomix**

Metix UK Ltd

**Stopgap**

F Ball and Co Ltd

**Stopgap Isolator**

F Ball and Co Ltd

**Styccobond**

F Ball and Co Ltd

**Styccoclean**

F Ball and Co Ltd

**Styccogrip**

F Ball and Co Ltd

**Styccoseal**

F Ball and Co Ltd

**Styccostrap**

F Ball and Co Ltd

**Superlok**

Direct Adhesives Ltd

**Sure + Close**

Chemence Ltd

**Surebond**

Anglo Adhesives &amp; Services Ltd

**Suregrip 924**

Prismo Road Markings Ltd

**Surestik**

Anglo Adhesives &amp; Services Ltd

**Sylvalite**

Arizona Chemical

**Sylvares**

Arizona Chemical

**Sylvaros**

Arizona Chemical

**Sylvatac**

Arizona Chemical

**Synthomer M(r)**

Synthomer Ltd

**Synthomer(r)**

Synthomer Ltd

**T**
**Tec**

Power Adhesives Ltd

**Tec Bond**

Fospat Industrial Ltd

**Tecbond**

Power Adhesives Ltd

**TecBond**

Wey Adhesives Ltd

**Technik**

Bostik Ltd

**Teroson**

 Henkel Adhesive Technologies  
 General Industry

**Texicote**

Scott Bader Company Ltd

**Texicryl**

Scott Bader Company Ltd

**Texipol**

Scott Bader Company Ltd

**Textureflex**

Stonegrip (Decorative Systems)

**theWORKS**

Geocel Ltd

**Thioflex**

Fosroc Ltd

**Thixofix**

Alpha Adhesives &amp; Sealants Ltd

**Thixofix Eco**

Alpha Adhesives &amp; Sealants Ltd

**Thormoseal 1401C**

 Multiseal 40 (Joint Sealants and  
 Crack Repair)

**Thormoseal A2**

 Multiseal 40 (Joint Sealants and  
 Crack Repair)

**Thormoseal Trop A**

 Multiseal 40 (Joint Sealants and  
 Crack Repair)

**Top Gun**

Geocel Ltd

**Topcem**

Mapei (UK) Ltd

**Totalseal**

LJF (UK) Ltd

**Toughned Acrylics**

Holdtite Adhesives Ltd

**Trade Mate**

Dow Corning Ltd

**Treadfast**

Tremco Illbruck Ltd

**Tremco**

Tremco Illbruck Ltd

**Tremflex**

Tremco Illbruck Ltd

**Tremseal**

Tremco Illbruck Ltd

**Tremsil**

Tremco Illbruck Ltd

**Tretobond**

Tremco Illbruck Ltd

**Tyregrip (High Friction surfacings)**

Prismo Road Markings Ltd

**U**

**Ultra Tile – Wall and Floor Tile Adhesives**

Instarmac Group Plc

**Ultrabond**

Mapei (UK) Ltd

**Ultracolor**

Mapei (UK) Ltd

**Ultra-flex**

Direct Adhesives Ltd

**Ultraflex**

Mapei (UK) Ltd

**Ultralite**

Mapei (UK) Ltd

**Ultramelt**

Direct Adhesives Ltd

**Ultraplan**

Mapei (UK) Ltd

**Uni-Rez**

Arizona Chemical

**V**

**Vactac**

Power Adhesives Ltd

**Valco**

Fospat Industrial Ltd

**Verbatim**

Chemence Ltd

**Verge Posts**

Stimsonite markers  
(Traffic Products)

**VHB**

3M UK Plc

**Vinacryl**

Celanese Emulsions Limited

**Vinamul**

Celanese Emulsions Limited

**Vinnapas(r)**

Wacker Chemicals Ltd

**Viscoatex**

Omya UK Ltd

**Viscomy**

Omya UK Ltd

**W**

**Webbclean**

Tremco Illbruck Ltd

**Webbfix**

Tremco Illbruck Ltd

**Webbflex**

Tremco Illbruck Ltd

**Webbgrip**

Tremco Illbruck Ltd

**Webbseal**

Tremco Illbruck Ltd

**WeyBond**

Wey Adhesives Ltd

**WeyCraft**

Wey Adhesives Ltd

**Windowvation**

Dow Corning Ltd

**Z**

**Zebraflex Type 1**

Prismo Road Markings Ltd

**Zebragrip**

Prismo Road Markings Ltd

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# Buyers' Guide

## Adhesives

### ASSEMBLY

#### Electronics

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Power Adhesives Ltd  
 StarLoc Adhesives  
 Structural Adhesives Ltd

#### Engineering

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

#### Product Assembly

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)

Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Forbo Adhesives UK Limited (Forbo)  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Itac Ltd  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Plexus, Division of ITW  
 Power Adhesives Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives  
 Wey Adhesives Ltd (Freshaven Group)

### BUILDING & CONSTRUCTION

#### Ceramic Tiling

ADCO (UK) Ltd  
 BASF Construction Chemicals (UK) Ltd  
 Bostik Ltd (Total)  
 Building Adhesives Ltd  
 Everbuild Building Products Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Instarmac Group Plc  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Palace Chemicals Ltd  
 Polyseam Ltd  
 Scott Bader Company Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Flooring

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 BASF Construction Chemicals (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Building Adhesives Ltd  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Everbuild Building Products Ltd  
 F Ball and Co Ltd  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hexion Specialty Chemicals (Hexion Specialty  
 Chemicals (USA)  
 Larsen Building Products  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Mapei (UK) Ltd (Mapei)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Pafra Adhesives Ltd (Is the parent company)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

## Insulation

ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Panels and Partitions

3M UK Plc (3M)  
 Ace Adhesives Limited (Demcopack Davis NV)  
 ADCO (UK) Ltd

Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

## Roofing

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Everbuild Building Products Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

## Waterproofing

ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Everbuild Building Products Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Larsen Building Products



British Adhesives and Sealants Association

Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Mapei (UK) Ltd (Mapei)  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Window and Doors

3M UK Plc (3M)  
 Ace Adhesives Limited (Demcopack Davis NV)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Dow Corning Ltd (Dow Corning Corporation, Midland, Michigan, USA)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Larsen Building Products  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Plexus, Division of ITW  
 Tremco Illbruck Ltd (The RPM Company)

## CIVIL ENGINEERING

### Bridges and Walkways

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Ashland UK Limited (Ashland Inc)  
 DEVCON (ITW Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd

### Structural Timber

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Direct Adhesives Ltd

Kleiberit Adhesives UK – (Klebschmiede M G Becker GmbH & Co KG) (Klebschmiede GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd

## CONSUMER & DIY

### Building and Maintenance

Ace Adhesives Limited (Demcopack Davis NV)  
 Bostik Ltd (Total)  
 Building Adhesives Ltd  
 Chemence Ltd  
 Cyanotec Limited  
 Everbuild Building Products Ltd  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Henkel Consumer Adhesives  
 Holdtite Adhesives Ltd (RPM inc)  
 Mapei (UK) Ltd (Mapei)  
 Polyseam Ltd  
 StarLoc Adhesives

### Decorating

Bostik Ltd (Total)  
 Building Adhesives Ltd  
 Larsen Building Products  
 Polyseam Ltd

### Household and Repair

ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Building Adhesives Ltd  
 Chemence Ltd  
 Cyanotec Limited  
 Everbuild Building Products Ltd  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Larsen Building Products  
 StarLoc Adhesives

### Stationery, Arts and Crafts

Ace Adhesives Limited (Demcopack Davis NV)

ADCO (UK) Ltd  
 Bostik Ltd (Total)  
 Chemence Ltd  
 Direct Adhesives Ltd  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Polyseam Ltd  
 Power Adhesives Ltd  
 SciTech Adhesive Systems Ltd  
 StarLoc Adhesives  
 Wey Adhesives Ltd (Freshaven Group)

## FOOTWEAR, LEATHER & TEXTILES

### Clothing and Accessories

ADCO (UK) Ltd  
 Bostik Ltd (Total)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Vitabond Adhesives

### Component Bonding and Coating

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Delta Adhesives Limited  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)

### Footwear Assembly

ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Delta Adhesives Limited  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies Industrial Adhesives

Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Perstorp UK Ltd (Perstorp AB)  
 Power Adhesives Ltd  
 Wey Adhesives Ltd (Freshaven Group)

### Textile Lamination

ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Anglo Adhesives & Services Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Rohm & Haas (UK) (Dow Chemical)  
 Sealock Ltd

## HYGIENE

### Medical

Alpha Adhesives & Sealants Ltd  
 Anglo Adhesives & Services Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Holdtite Adhesives Ltd (RPM inc)  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 SciTech Adhesive Systems Ltd

### Nonwovens

Bostik Ltd (Total)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)



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## Tissue and Towel

Ace Adhesives Limited (Demcopack Davis N V)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Forbo Adhesives UK Limited (Forbo)  
 Henkel Adhesive Technologies Industrial Adhesives

## PAPER & BOARD CONVERTING & GENERAL PACKAGING

### Bookbinding

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Eva-Tec Ltd (Eva-Tec Ltd)  
 Forbo Adhesives UK Limited (Forbo)  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies Industrial Adhesives Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Wey Adhesives Ltd (Freshaven Group)

### Envelopes and Stationery

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Eva-Tec Ltd (Eva-Tec Ltd)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Nordson (UK) Ltd (Nordson Corporation)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Wey Adhesives Ltd (Freshaven Group)

### Flexible Packaging

3M UK Plc (3M)  
 Ace Adhesives Limited (Demcopack Davis N V)

ADCO (UK) Ltd  
 AkzoNobel Packaging Coatings Ltd (AkzoNobel)  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Eva-Tec Ltd (Eva-Tec Ltd)  
 Forbo Adhesives UK Limited (Forbo)  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 Rohm & Haas (UK) (Dow Chemical)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Vitabond Adhesives

### Labelling

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Wey Adhesives Ltd (Freshaven Group)

### Rigid Packaging

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Direct Adhesives Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 Power Adhesives Ltd  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd

## Tape and Label

ADCO (UK) Ltd  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies Industrial Adhesives  
 Itac Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 SciTech Adhesive Systems Ltd

## TRANSPORTATION

### Aerospace

3M UK Plc (3M)  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Chemence Ltd  
 Delta Adhesives Limited  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd

### Automotive and Railways

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bondloc UK Ltd (Bondloc UK Ltd)  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Forbo Adhesives UK Limited (Forbo)  
 Fospat Industrial Ltd

Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Itac Ltd  
 Kleiberit Adhesives UK – (Klebschmiede M G Becker  
 GmbH & Co KG) (Klebschmiede GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 LJF (UK) Ltd (Total)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Plexus, Division of ITW  
 Prismo Road Markings Ltd (Ennis Paint)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

### Caravans

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Cyanotec Limited  
 Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Direct Adhesives Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kenyon Group Ltd  
 Kleiberit Adhesives UK – (Klebschmiede M G Becker  
 GmbH & Co KG) (Klebschmiede GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Plexus, Division of ITW  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

### Coachbuilding

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd



British Adhesives and Sealants Association

Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 LJF (UK) Ltd (Total)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Plexus, Division of ITW  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives  
 Wey Adhesives Ltd (Freshaven Group)

### Freight Containers

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Marine

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Fospat Industrial Ltd

Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Plexus, Division of ITW  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

### Metal and Composite Bonding

3M UK Plc (3M)  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Permabond Engineering Adhesives Ltd  
 Plexus, Division of ITW  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Panel Laminating

3M UK Plc (3M)  
 Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Anglo Adhesives & Services Ltd  
 Apollo Chemicals Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Product Assembly

3M UK Plc (3M)  
 Alpha Adhesives & Sealants Ltd  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemence Ltd  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Itac Ltd  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 StarLoc Adhesives  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

## WOOD & JOINERY

### Edgebanding and Lipping

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Eva-Tec Ltd (Eva-Tec Ltd)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Hexion Specialty Chemicals (Hexion Specialty  
 Chemicals (USA)  
 Kenyon Group Ltd  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

## Furniture

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Anglo Adhesives & Services Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Hexion Specialty Chemicals (Hexion Specialty  
 Chemicals (USA)  
 Kenyon Group Ltd  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Power Adhesives Ltd  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 StarLoc Adhesives  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

## Joining

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Everbuild Building Products Ltd  
 Hafix Industrial Products  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Adhesive Technologies Industrial Adhesives  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Mapei (UK) Ltd (Mapei)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Power Adhesives Ltd



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SciTech Adhesive Systems Ltd  
Sealock Ltd  
Structural Adhesives Ltd  
Tremco Illbruck Ltd (The RPM Company)

## Panel Laminating

Ace Adhesives Limited (Demcopack Davis N V)  
ADCO (UK) Ltd  
Alpha Adhesives & Sealants Ltd  
Anglo Adhesives & Services Ltd  
Apollo Chemicals Ltd  
Beardow & Adams (Adhesives) Ltd  
Bostik Ltd (Total)  
Chemique Adhesives & Sealants Ltd  
Direct Adhesives Ltd  
Fospat Industrial Ltd  
Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
Henkel Adhesive Technologies Industrial Adhesives  
Hexion Specialty Chemicals (Hexion Specialty Chemicals (USA))  
Kleiberit Adhesives UK – (Klebschmied M G Becker GmbH & Co KG) (Klebschmied GmbH & Co KG)  
Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
Nordson (UK) Ltd (Nordson Corporation)  
SciTech Adhesive Systems Ltd  
Tremco Illbruck Ltd (The RPM Company)  
Vitabond Adhesives  
Wey Adhesives Ltd (Freshaven Group)

## Postforming

Ace Adhesives Limited (Demcopack Davis N V)  
ADCO (UK) Ltd  
Anglo Adhesives & Services Ltd  
Beardow & Adams (Adhesives) Ltd  
Bostik Ltd (Total)  
Chemique Adhesives & Sealants Ltd  
Direct Adhesives Ltd  
Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
Henkel Adhesive Technologies Industrial Adhesives  
Kleiberit Adhesives UK – (Klebschmied M G Becker GmbH & Co KG) (Klebschmied GmbH & Co KG)  
Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
Nordson (UK) Ltd (Nordson Corporation)

SciTech Adhesive Systems Ltd  
Structural Adhesives Ltd  
Tremco Illbruck Ltd (The RPM Company)

## Profile Wrapping

Ace Adhesives Limited (Demcopack Davis N V)  
ADCO (UK) Ltd  
Anglo Adhesives & Services Ltd  
Beardow & Adams (Adhesives) Ltd  
Bostik Ltd (Total)  
Chemique Adhesives & Sealants Ltd  
Direct Adhesives Ltd  
Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
Henkel Adhesive Technologies Industrial Adhesives  
Kleiberit Adhesives UK – (Klebschmied M G Becker GmbH & Co KG) (Klebschmied GmbH & Co KG)  
Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
Nordson (UK) Ltd (Nordson Corporation)  
SciTech Adhesive Systems Ltd  
Structural Adhesives Ltd

# Sealants

## BUILDING & CONSTRUCTION

### Expansion Joints

Adshead Ratcliffe & Co Ltd  
Delta Adhesives Limited  
Don Construction Products Ltd (F Ball and Co Ltd)  
Dow Corning Ltd (Dow Corning Corporation, Midland, Michigan, USA)  
Fosroc Ltd (JMH Group)  
Geocel Ltd  
Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
Hodgson Sealants Ltd  
Larsen Building Products  
Mapei (UK) Ltd (Mapei)  
Structural Adhesives Ltd  
Tremco Illbruck Ltd (The RPM Company)

## Facades

Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Fosroc Ltd (JMH Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Fire Protection

Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Fosroc Ltd (JMH Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## General Building Joints

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Don Construction Products Ltd (F Ball and Co Ltd)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Fosroc Ltd (JMH Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd

Kleiberit Adhesives UK – (Klebschmiede M G Becker  
 GmbH & Co KG) (Klebschmiede GmbH & Co KG)  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Glass and Glazing, Window Installation

3M UK Plc (3M)  
 Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Insulating Glass Units

Bostik Ltd (Total)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 LJF (UK) Ltd (Total)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wessington Group Ltd

## Plumbing and Sanitary

Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)



British Adhesives and Sealants Association

Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Larsen Building Products  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Roofing

Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Everbuild Building Products Ltd  
 Fosroc Ltd (JMH Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding Company)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Surface Dressings

Bostik Ltd (Total)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Polyseam Ltd  
 Sika Ltd (Sika Group)  
 Structural Adhesives Ltd

### Waterproofing

Anglo Adhesives & Services Ltd  
 Everbuild Building Products Ltd  
 Fosroc Ltd (JMH Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Henkel Consumer Adhesives  
 Hodgson Sealants Ltd  
 Larsen Building Products  
 Polyseam Ltd  
 Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding Company)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## CIVIL ENGINEERING

### Anchoring and Grouting

Alpha Adhesives & Sealants Ltd  
 Everbuild Building Products Ltd  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Structural Adhesives Ltd

### Bridges and Walkways

Alpha Adhesives & Sealants Ltd  
 DEVCON (ITW Group)  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Prismo Road Markings Ltd (Ennis Paint)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Joint Sealing

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Don Construction Products Ltd (F Ball and Co Ltd)  
 Dow Corning Ltd (Dow Corning Corporation, Midland, Michigan, USA)  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Prismo Road Markings Ltd (Ennis Paint)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Water Containment, Silos and Tanks

Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## CONSUMER & DIY

### Building and Maintenance

BASF plc  
 Bostik Ltd (Total)  
 Henkel Consumer Adhesives  
 Holdtite Adhesives Ltd (RPM inc)  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Polyseam Ltd

### Plumbing and Sanitary

Bostik Ltd (Total)  
 Everbuild Building Products Ltd  
 Henkel Consumer Adhesives  
 Polyseam Ltd

### Roofing

Henkel Consumer Adhesives  
 Polyseam Ltd

### Surface Dressings

Alpha Adhesives & Sealants Ltd  
 Henkel Consumer Adhesives  
 Polyseam Ltd

## METAL FABRICATION

### Engineering

Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Permabond Engineering Adhesives Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## TRANSPORTATION

### Aerospace

Alpha Adhesives & Sealants Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 LJF (UK) Ltd (Total)  
 Mapei (UK) Ltd (Mapei)  
 Structural Adhesives Ltd

### Automotive and Railways

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 LJF (UK) Ltd (Total)  
 Mapei (UK) Ltd (Mapei)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Caravans

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Coachbuilding

Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 LJF (UK) Ltd (Total)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)



British Adhesives and Sealants Association

## Freight Containers

Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Marine

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 DEVCON (ITW Group)  
 Geocel Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Metal and Composite Bonding

Alpha Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Polyseam Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Panel Laminating

ADCO (UK) Ltd  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker  
 GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Product Assembly

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Hodgson Sealants Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

# Adhesives, Sealants & Coatings by Chemistry

## Acrylic 1 and 2 C

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Larsen Building Products  
 Permabond Engineering Adhesives Ltd  
 Polyseam Ltd  
 Sealock Ltd  
 StarLoc Adhesives  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Anaerobic

3M UK Plc (3M)  
 Alpha Adhesives & Sealants Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bondloc UK Ltd (Bondloc UK Ltd)  
 Bostik Ltd (Total)  
 Chemence Ltd  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited

Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Holdtite Adhesives Ltd (RPM inc)  
Permabond Engineering Adhesives Ltd  
StarLoc Adhesives

### Bitumen

Bostik Ltd (Total)  
Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Prismo Road Markings Ltd (Ennis Paint)  
Tremco Illbruck Ltd (The RPM Company)

### Butyl

3M UK Plc (3M)  
Ashland UK Limited (Ashland Inc)  
Bostik Ltd (Total)  
Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Itac Ltd  
LJF (UK) Ltd (Total)  
Permabond Engineering Adhesives Ltd  
Tremco Illbruck Ltd (The RPM Company)

### Casein

Ace Adhesives Limited (Demcopack Davis N V)  
ADCO (UK) Ltd  
Beardow & Adams (Adhesives) Ltd  
SciTech Adhesive Systems Ltd  
Sealock Ltd

### Cellulose

StarLoc Adhesives

### Cementitious

Bostik Ltd (Total)  
Fosroc Ltd (JMH Group)  
Larsen Building Products

### Cyanoacrylate

3M UK Plc (3M)  
ADCO (UK) Ltd  
Bondloc UK Ltd (Bondloc UK Ltd)  
Bostik Ltd (Total)  
Chemence Ltd  
Chemique Adhesives & Sealants Ltd  
Cyanotec Limited  
Delta Adhesives Limited  
Fospat Industrial Ltd

Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Holdtite Adhesives Ltd (RPM inc)  
Kleiberit Adhesives UK – (Klebschmied M G Becker  
GmbH & Co KG) (Klebschmied GmbH & Co KG)  
Permabond Engineering Adhesives Ltd  
StarLoc Adhesives  
Tremco Illbruck Ltd (The RPM Company)

### Epoxy 1 and 2 C

3M UK Plc (3M)  
Adshead Ratcliffe & Co Ltd  
Alpha Adhesives & Sealants Ltd  
Ashland UK Limited (Ashland Inc)  
Beardow & Adams (Adhesives) Ltd  
Bostik Ltd (Total)  
Chemique Adhesives & Sealants Ltd  
Delta Adhesives Limited  
Don Construction Products Ltd (F Ball and Co Ltd)  
Fosroc Ltd (JMH Group)  
Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Holdtite Adhesives Ltd (RPM inc)  
Larsen Building Products  
Leeson Polyurethanes Ltd (formerly Adhesives &  
Sealants Ltd)  
Permabond Engineering Adhesives Ltd  
StarLoc Adhesives  
Structural Adhesives Ltd  
Tremco Illbruck Ltd (The RPM Company)

### Glazing Compounds

Alpha Adhesives & Sealants Ltd  
Bostik Ltd (Total)  
Dow Corning Ltd (Dow Corning Corporation,  
Midland, Michigan, USA)  
Henkel Adhesive Technologies General Industry  
(Henkel AG & Co KGaA)  
Larsen Building Products  
Tremco Illbruck Ltd (The RPM Company)

### Glazing Tapes

3M UK Plc (3M)  
Adshead Ratcliffe & Co Ltd  
Tremco Illbruck Ltd (The RPM Company)



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### Hot Melts (Including Reactive)

3M UK Plc (3M)  
 Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemique Adhesives & Sealants Ltd  
 Dow Corning Ltd (Dow Corning Corporation, Midland, Michigan, USA)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Leeson Polyurethanes Ltd (formerly Adhesives & Sealants Ltd)  
 Power Adhesives Ltd  
 Prismo Road Markings Ltd (Ennis Paint)  
 Rohm & Haas (UK) (Dow Chemical)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Intumescent

Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Fosroc Ltd (JMH Group)  
 Polyseam Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### MS Polymer

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Anglo Adhesives & Services Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Larsen Building Products  
 Polyseam Ltd  
 Structural Adhesives Ltd

Tremco Illbruck Ltd (The RPM Company)

### Natural and Synthetic Rubber

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemique Adhesives & Sealants Ltd  
 Itac Ltd  
 Sealock Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Plastisols

Bostik Ltd (Total)  
 Vitabond Adhesives

### Polyamide

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Sealock Ltd

### Polyester 1 and 2 C

Bostik Ltd (Total)  
 Henkel Adhesive Technologies General Industry (Henkel AG & Co KGaA)  
 Itac Ltd  
 Kleiberit Adhesives UK – (Klebchemie M G Becker GmbH & Co KG) (Klebchemie GmbH & Co KG)  
 Structural Adhesives Ltd

### Polysulphide

Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Fosroc Ltd (JMH Group)  
 Itac Ltd  
 LJF (UK) Ltd (Total)  
 Tremco Illbruck Ltd (The RPM Company)  
 Wessington Group Ltd

### Polyurethane 1 and 2 C

ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd

Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Leeson Polyurethanes Ltd (formerly Adhesives &  
 Sealants Ltd)  
 LJF (UK) Ltd (Total)  
 Rohm & Haas (UK) (Dow Chemical)  
 SciTech Adhesive Systems Ltd  
 Spectrum Chemicals Ltd (Khalifa A Algosaibi Holding  
 Company)  
 StarLoc Adhesives  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### Reactive (Polymerising) Systems

ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Wacker Chemicals Ltd (Wacker Chemie AG)

### Silicone 1 and 2 C

Adshead Ratcliffe & Co Ltd  
 Alpha Adhesives & Sealants Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Fosroc Ltd (JMH Group)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Polyseam Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wacker Chemicals Ltd (Wacker Chemie AG)

### Solvent Based

3M UK Plc (3M)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Apollo Chemicals Ltd  
 Ashland UK Limited (Ashland Inc)  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemique Adhesives & Sealants Ltd  
 Delta Adhesives Limited  
 Itac Ltd  
 Kleiberit Adhesives UK – (Klebschmiede M G Becker  
 GmbH & Co KG) (Klebschmiede GmbH & Co KG)  
 Mapei (UK) Ltd (Mapei)  
 Rohm & Haas (UK) (Dow Chemical)  
 Spectrum Chemicals Ltd (Khalifa A Algosaibi Holding  
 Company)  
 StarLoc Adhesives  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

### Starch and Dextrin

Ace Adhesives Limited (Demcopack Davis N V)  
 Beardow & Adams (Adhesives) Ltd  
 Polyseam Ltd  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd

### Tapes

3M UK Plc (3M)  
 Adshead Ratcliffe & Co Ltd  
 Bostik Ltd (Total)  
 Delta Adhesives Limited  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 SciTech Adhesive Systems Ltd  
 Tremco Illbruck Ltd (The RPM Company)

### UV Curing

3M UK Plc (3M)  
 Ashland UK Limited (Ashland Inc)  
 Chemence Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)



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Holdtite Adhesives Ltd (RPM inc)  
 Permabond Engineering Adhesives Ltd  
 SciTech Adhesive Systems Ltd  
 Structural Adhesives Ltd

### Water Based Natural Polymers

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Alpha Adhesives & Sealants Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Chemieque Adhesives & Sealants Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Mapei (UK) Ltd (Mapei)  
 Prismo Road Markings Ltd (Ennis Paint)  
 SciTech Adhesive Systems Ltd  
 Sealock Ltd  
 Vitabond Adhesives

### Water Based Synthetic Polymers

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Adshead Ratcliffe & Co Ltd  
 Apollo Chemicals Ltd  
 Beardow & Adams (Adhesives) Ltd  
 Bostik Ltd (Total)  
 Caswell & Company Ltd (F Ball and Co Ltd)  
 Chemieque Adhesives & Sealants Ltd  
 Fospat Industrial Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Itac Ltd  
 Larsen Building Products  
 Mapei (UK) Ltd (Mapei)  
 Polyseam Ltd  
 Rohm & Haas (UK) (Dow Chemical)  
 SciTech Adhesive Systems Ltd  
 Scott Bader Company Ltd  
 Sealock Ltd  
 Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding  
 Company)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Vitabond Adhesives

## Adhesive & Sealant Distributors

### Building and Plumbing

ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 BASF Construction Chemicals (UK) Ltd  
 Chemence Ltd  
 Delta Adhesives Limited  
 Direct Adhesives Ltd  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Everbuild Building Products Ltd  
 Fospat Industrial Ltd  
 Holdtite Adhesives Ltd (RPM inc)  
 Imerys Minerals Ltd (IMERYS)  
 Larsen Building Products  
 Nordson (UK) Ltd (Nordson Corporation)  
 Permabond Engineering Adhesives Ltd  
 Ray Good Consultancy  
 Structural Adhesives Ltd

### DIY

ADCO (UK) Ltd  
 Cyanotec Limited  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Structural Adhesives Ltd

### Electronics

ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Fospat Industrial Ltd  
 Kenyon Group Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 Structural Adhesives Ltd

### Engineering

ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Cyanotec Limited  
 Delta Adhesives Limited  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Kenyon Group Ltd  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)

## Product Assembly

ADCO (UK) Ltd  
 Bondloc UK Ltd (Bondloc UK Ltd)  
 Cyanotec Limited  
 Delta Adhesives Limited  
 Dow Corning Ltd (Dow Corning Corporation,  
 Midland, Michigan, USA)  
 Fospat Industrial Ltd  
 Hafix Industrial Products  
 Kenyon Group Ltd  
 Kleiberit Adhesives UK – (Klebschmied M G Becker  
 GmbH & Co KG) (Klebschmied GmbH & Co KG)  
 Nordson (UK) Ltd (Nordson Corporation)  
 Pafra Adhesives Ltd (Is the parent company)  
 Structural Adhesives Ltd  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

## Woodworking

Ace Adhesives Limited (Demcopack Davis N V)  
 ADCO (UK) Ltd  
 Anglo Adhesives & Services Ltd  
 Delta Adhesives Limited  
 Hafix Industrial Products  
 Hexion Specialty Chemicals (Hexion Specialty  
 Chemicals (USA))  
 Kenyon Group Ltd  
 Nordson (UK) Ltd (Nordson Corporation)  
 SciTech Adhesive Systems Ltd  
 StarLoc Adhesives  
 Tremco Illbruck Ltd (The RPM Company)  
 Wey Adhesives Ltd (Freshaven Group)

## Consultants

### Consultants

J P Consultancy  
 DanGoods Training & Consultancy Ltd

## Equipment & Services

### Application Equipment

ADCO (UK) Ltd  
 Chemique Adhesives & Sealants Ltd  
 Direct Adhesives Ltd  
 Dopag (UK) Ltd  
 EFD International Inc (TAH Industries)  
 Eva-Tec Ltd (Eva-Tec Ltd)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Holdtite Adhesives Ltd (RPM inc)  
 Metix UK Ltd  
 Pafra Adhesives Ltd (Is the parent company)  
 Wey Adhesives Ltd (Freshaven Group)

### Process Equipment

Chemique Adhesives & Sealants Ltd  
 EFD International Inc (TAH Industries)  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Metix UK Ltd

### Services

Chemique Adhesives & Sealants Ltd  
 Henkel Adhesive Technologies General Industry  
 (Henkel AG & Co KGaA)  
 Henkel Adhesive Technologies Industrial Adhesives

## Raw Materials For

### ADHESIVES BASED ON NATURAL POLYMERS

#### Additives (Biocides, Fillers etc)

Genovique Specialties (Genovique Specialties  
 Corporation)  
 Omya UK Ltd (Omya AG, Oftringen, Switzerland)

#### Fillers

Omya UK Ltd (Omya AG, Oftringen, Switzerland)



British Adhesives and Sealants Association

## Polymers

Direct Adhesives Ltd

## Resins

DKSH Great Britain Ltd  
Eastman Company UK Ltd

## Speciality Chemicals

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## Waxes

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## ADHESIVES BASED ON WATER SOLUBLE POLYMERS

### Additives (Biocides, Fillers etc)

IMCD UK Ltd  
International Speciality Products  
Omya UK Ltd (Omya AG, Oftringen, Switzerland)

### Fillers

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

### Polymers

BASF plc  
IMCD UK Ltd  
International Speciality Products  
Scott Bader Company Ltd  
Wacker Chemicals Ltd (Wacker Chemie AG)

### Resins

IMCD UK Ltd  
International Speciality Products  
UPPC Limited (UPPC GmbH, Dow Epoxy Systems)

### Speciality Chemicals

Christeyns UK Ltd (Christeyns B V Belgium)  
IMCD UK Ltd  
Omya UK Ltd (Omya AG, Oftringen, Switzerland)

### Waxes

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## HOT MELTS (INCLUDING MOISTURE CURE)

### Additives (Biocides, Fillers etc)

Genovique Specialties (Genovique Specialties Corporation)  
Newport Industries Ltd  
Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## Fillers

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## Polymers

IMCD UK Ltd  
Perstorp UK Ltd (Perstorp AB)  
Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding Company)

## Resins

DKSH Great Britain Ltd  
Eastman Company UK Ltd  
IMCD UK Ltd  
Perstorp UK Ltd (Perstorp AB)

## Speciality Chemicals

Omya UK Ltd (Omya AG, Oftringen, Switzerland)  
Perstorp UK Ltd (Perstorp AB)

## Waxes

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

## OTHER TYPES OF ADHESIVE

### Additives (Biocides, Fillers etc)

DKSH Great Britain Ltd  
Eastman Company UK Ltd  
Genovique Specialties (Genovique Specialties Corporation)

### Fillers

Omya UK Ltd (Omya AG, Oftringen, Switzerland)  
Specialty Minerals Lifford (Specialty Minerals Inc (USA))

### Polymers

Christeyns UK Ltd (Christeyns B V Belgium)  
Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding Company)

### Resins

Christeyns UK Ltd (Christeyns B V Belgium)  
DKSH Great Britain Ltd  
Omya UK Ltd (Omya AG, Oftringen, Switzerland)  
Spectrum Chemicals Ltd (Khalifa A Algozaibi Holding Company)

### Speciality Chemicals

Christeyns UK Ltd (Christeyns B V Belgium)  
Omya UK Ltd (Omya AG, Oftringen, Switzerland)  
Perstorp UK Ltd (Perstorp AB)  
Wacker Chemicals Ltd (Wacker Chemie AG)

**Waxes**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**POLYMER DISPERSIONS & EMULSIONS****Additives (Biocides, Fillers etc)**

DKSH Great Britain Ltd

Genovique Specialties (Genovique Specialties Corporation)

IMCD UK Ltd

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**Fillers**

Specialty Minerals Lifford (Specialty Minerals Inc (USA))

**Polymers**

Celanese Emulsions Limited (Celanese Chemicals)

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

Perstorp UK Ltd (Perstorp AB)

Scott Bader Company Ltd

Wacker Chemicals Ltd (Wacker Chemie AG)

**Resins**

DKSH Great Britain Ltd

IMCD UK Ltd

Spectrum Chemicals Ltd (Khalifa A Algosai Holding Company)

**Speciality Chemicals**

Direct Adhesives Ltd

IMCD UK Ltd

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

Perstorp UK Ltd (Perstorp AB)

**Waxes**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**REACTIVE (POLYMERISATION) SYSTEMS****Additives (Biocides, Fillers etc)**

Eastman Company UK Ltd

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**Fillers**

Specialty Minerals Lifford (Specialty Minerals Inc (USA))

**Polymers**

IMCD UK Ltd

Newport Industries Ltd

Perstorp UK Ltd (Perstorp AB)

Spectrum Chemicals Ltd (Khalifa A Algosai Holding Company)

Wacker Chemicals Ltd (Wacker Chemie AG)

**Resins**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

Spectrum Chemicals Ltd (Khalifa A Algosai Holding Company)

**Speciality Chemicals**

IMCD UK Ltd

Newport Industries Ltd

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

Perstorp UK Ltd (Perstorp AB)

**Waxes**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**SOLVENT BASED ADHESIVES****Additives (Biocides, Fillers etc)**

DKSH Great Britain Ltd

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**Fillers**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)

**Polymers**

IMCD UK Ltd

International Speciality Products

Perstorp UK Ltd (Perstorp AB)

**Resins**

DKSH Great Britain Ltd

IMCD UK Ltd

**Solvents**

IMCD UK Ltd

**Speciality Chemicals**

Perstorp UK Ltd (Perstorp AB)

**Waxes**

Omya UK Ltd (Omya AG, Oftringen, Switzerland)



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