Never Compromise on Quality!

BOND IT specialises in the supply of an extensive range of materials to the merchant, DIY, glazing, plumbing, tiling and roofing sectors.
Introduction

Bond It has been successfully manufacturing and supplying specialist products to the construction industry, for more than a decade. Focussing on the DIY, glazing, roofing and merchant sectors, the relationship between suppliers and customers has never been stronger.

Bond It is a significant player in the UK construction and consumer DIY markets, offering a comprehensive range of high quality silicones and sealants, construction adhesives, building chemicals, bitumen compounds, tile adhesives and polyurethane foams.

Continually reinvesting profits, maximises Bond It’s efficiency and productivity, helps to keep prices down, enables the Company to work to tight deadlines and allows Bond It to offer its whole range ex-stock. The purpose built factory and warehouse facility includes the latest blending, mixing and automated filling machines, with the capacity to fill in excess of 40,000,000 cartridges per year.

All products manufactured at Bond It are done so to a stringent quality control system accredited to ISO 9001. Many products are actually manufactured to National, European and International standards. Strict QC checks from raw materials through to finished goods ensure product specifications meet the requirements of the end user to the highest level.

Recognition of environmental management is a key responsibility for the Company. Bond It continually improves environmental performance and encourages the development of products and processes that are both safe and have low impact on the environment.

Bond It’s mission statement is to pursue a process of brand development and product innovation, whilst providing exceptional quality and service at competitive prices!

We would also like to thank our suppliers who contributed towards the re-design and printing of our new catalogue. We are grateful for their continued support.
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A DIY orientated range of silicone and water-based sealants for jobs around the home.

- Silicone Sealants
- Silicone & Water-based Sealants
- Specialist Sealants
- Construction Adhesives & Extruders
- Decorators & Miscellaneous Sealants
- PU Foams & Foam Guns
- Sealant Guide

Page Colour Guide:

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Colours are for illustration purposes only and are not an exact reproduction of finished product.
Ulti-Mate Builders Silicone

An LMN builders silicone sealant. Suitable for internal and external applications. It has primerless adhesion to most construction materials and remains permanently flexible for up to 25 years. Conforms to ISO11600-F&G-20LM.

**Application:** Suitable for sealing around doors and windows and for general building maintenance. It can be used to fix mirrors, perimeter glazing applications, cap beading and glass and also for expansion and joint sealing to precast concrete, mortar, plaster, metals and brickwork.

**Product Code:** BDU

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Size: EU3  Life: 25 Years  20% Fungal Resistant

Multi-Mate Multi-Purpose Silicone

A multi-purpose, high modulus, silicone rubber sealant which contains fungicide. Suitable for most sealing jobs around the home both inside and out. Permanently flexible and skins in minutes. Conforms to ISO11600-F&G-20HM.

**Application:** Suitable for sealing and waterproofing in areas of high humidity. It has excellent adhesion to glass, glazed surfaces, ceramic tiles, many plastics and most paints. Remains flexible for up to 20 years.

**Product Code:** BDM

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Size: EU3  Life: 20 Years  20% Fungal Resistant
### Pro-Mate Glazing Silicone

An advanced, LMA silicone sealant. Suitable for exterior and interior applications, where the joint movement does not exceed 20% and where the long term durability of silicone is required. Conforms to ISO11600-G-20LM.

**Application:** Suitable for perimeter sealing and waterproofing around doors and window frames and for general building maintenance.

**Product Code:** BDPM

**Colours**

| WH | T | BR |

### Flash-Mate Roofing & Flashing Silicone

A fast skinning roofing sealant that reduces weather ingress, tile lift and noise. Tough, resilient and compatible with lead. Conforms to ISO11600-F-25LM.

**Application:** Can be used to bond glass and glazing plastics as well as small sections of roofing materials under repair. Ideally suited for sealing roof-lights, conservatories, soffits, glass houses, industrial roofing systems, lead flashings and to prevent tile lifting and wind noise. Also has excellent UV, heat and ozone resistance and sets to a tough, resilient rubber seal. Also suitable for use on metals, concrete, mortar and plaster.

**Product Code:** BDLEAD

**Colours**

| GR |
**Glass-Mate Mirror Adhesive**

A neutral cure silicone for interior mirror fixing. Has excellent unprimed adhesion on most mirror coatings and has outstanding resistance to heat and humidity. Not affected by sunlight, ultra-violet radiation and temperature extremes. This product will accommodate thermal expansion and is non-corrosive and odourless. Conforms to ISO11600-G-20LM.

**Application:** Suitable for internal bonding of mirrors, coated glass, glazed surfaces, ceramics, enamel, metals, PVCu, polycarbonate and treated or untreated wood, to most common substrates. **Note:** Not suitable for use in the manufacture of structural glazing or for use with safety glass mirrors.

**Product Code:** BDMIRT

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**Size:** EU3  
**Life:** 25 Years  
**Fungal Resistant:** 20%  
**Fungal Resistant:** 20%

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**Build-Mate Building Mastic**

An oil based, gunable pointing and sealing mastic for general exterior building use. Offers superior adhesion to all building surfaces and can be over-painted when cured with most conventional oil based paints. Weatherproof in most applications. Sag resistant and low toxicity. **Note:** Not suitable for use with uPVC.

**Application:** Can be used to seal and bed window and door frames manufactured from metal or wood. It can also be used for the maintenance of low rise building joints, seals and flashing and for pointing around precast building materials.

**Product Code:** BD0B

**Colours**

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**Size:** EU3  
**Life:** 5 Years  
**Fungal Resistant:** 5%  
**Fungal Resistant:** 5%
Rain-Mate All Weather Sealant

A superior and highly flexible, water repellent, general purpose sealant that has excellent adhesion to all surfaces, even when damp. This product can be over-painted and it will not crack or slump or become brittle with age.

**Application:** Suitable for use on brick, concrete, stone, all metals, painted or bare wood, glass, vinyl and most plastics. Being rubber based this sealant is compatible with bitumen, asphalt and roofing felt and is ideal for roof repairs in damp conditions (any standing water must be removed before application). Can also be used to seal doors, windows, roofs, cladding and vehicle bodies.

**Product Code:** BDAWS

**Colours**

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Roof-Mate Roof & Gutter Sealant

A polymerically reinforced lap jointing sealant used to prevent leaks in gutters and downpipes. Forms a flexible seal.

**Application:** Suitable for repairing and maintaining general roofing and roof drainage systems. It is ideal for use on metal, construction grade plastics, paint, stone, timber, brick, bitumens and asphalt.

**Product Code:** BDGR

**Colours**

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Lami-Mate Timber & Laminate Sealant

A polymer enhanced, flexible sealant and gap-filler designed for sealing all tongue and groove laminate and hardwood flooring. Stays permanently flexible. Can be over-painted, stained or varnished for colour matching purposes, once cured.

**Application:** Can be used for draught-proofing around timber flooring to provide an effective dust and air tight seal. It can also be used for sealing around all types of fitted furniture i.e. bedroom and kitchen fittings, laminate worktops, etc. Also suitable for sealing glass panels into kitchen unit doors. Conforms to ISO11600-F12.5-P.

**Product Code:** BDLS

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Cove-Mate Coving Adhesive

A high strength, solvent-free, gap-filling, coving and decorating adhesive. Quick grab and suitable for interior coving and decorative mouldings. Can replace mechanical fixings in a multitude of home improvement applications. Dries to a white finish and can be over-painted once dry.

**Application:** Ideal for fixing polystyrene and PU covings, skirting boards, architraves and dado rails, etc. It can be used internally on plaster, brick and stone. It is also suitable for bonding work tops to base units and for bonding cork tiles and cork sheet. **Note:** Not suitable for polythene, polypropylene, teflon, nylon or plaster coving.

**Product Code:** BDCMWH

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WP70 Oxime Silicone

An LMN silicone for perimeter sealing of external door and window frames. Rapid curing with good adhesion properties and additional uPVC adhesion promoters and extended open time for ease of tooling. Conforms to ISO11600-F&G-25LM. **Note:** For external use only.

**Application:** For perimeter sealing of external wood, aluminium and uPVC door and window frames and for weather sealing and flexible jointing of infill panels. Can also be used on concrete, plaster and mortar. **Note:** Not suitable for use with aquaria or for use on bitumen or asphalt. This product cannot be over-painted. Risk of yellowing in low UV light situations whilst curing.

**Product Code:** WP70

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WP70 Oxime Silicone Colours: WP50, WP100

GP200 General Purpose Silicone

A general purpose, rubber silicone sealant with fungicide, suitable for most sealing jobs around the home.

**Application:** Suitable for sealing and waterproofing in areas of high humidity. It has excellent adhesion to glass, glazed surfaces, ceramic tiles, many plastics and most paints. It is ideal for applications in bathrooms, shower rooms, utility rooms and general DIY applications including kitchen work tops. **Note:** Not suitable for fixing of mirrors or sealing natural stone or marble. This product should not be used with aquaria or on bitumen or asphalt.

**Product Code:** BDSV

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GP200 General Purpose Silicone Colours: BDSV

Please note a higher grade (WP100) and lower grade (WP50) version of this silicone is available.
Saves Nails

An instant grab, non-slumping, multi-purpose building adhesive with gap-filling properties that will bridge gaps up to 12mm.

**Application:**
Suitable for interior and exterior use on most common building materials including brick, ceramics, glass, metals, plaster, plastics, wood and stone. Replaces mechanical fixings in a variety of DIY applications.

**Note:**
*Toluene Free Formulation!*

Boxed in striking merchandising cartons for added display impact and easy dispensing. Carton holds 25 cartridges.

Product Code: BDSN2
**Bath-Mate Bathroom & Kitchen Sealant**

A high quality, water-based sealant with good adhesion to plastic, ceramic tiles and porcelain. Remains permanently flexible and forms a watertight seal to most surfaces. Contains a powerful anti-fungal compound to retard mould growth. Can be over-painted, stained or varnished for colour matching purposes.

**Application:** Suitable for sealing around baths, sinks and worktops. Can also be used as a grout repair.

**Product Code:** BDBA

**Colours**

| WH |

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**Caulk-Mate Decorators Caulk**

A rapid drying, interior decorators caulking. Remains permanently flexible and can be smoothed and over-painted within 1-2 hours of application. Has good adhesion to most building materials.

**Application:** Suitable for sealing and filling cracks in most “alike” materials, such as skirting boards, plastics and polystyrene coving.

**Note:** Not recommended for external use, for uPVC or in wet areas.

**Product Code:** BDOHC300, BDOHC400

**Colours**

| WH |
Dec-Mate Flexible Filler

A quick drying interior decorators filler that can be smoothed and over-painted within 1-2 hours of application. Adheres to most surfaces and being flexible will allow low movement in joints between different materials or substrates.

**Application:** For sealing and filling gaps and cracks in skirting boards, ceilings, stair risings, interior wooden door and window frames, fitted furniture and light fittings. Also for filling interior cracks and damage in plaster, brick, concrete and plasterboard. Can be over-painted with emulsion paint as soon as a skin forms, after approximately 1 hour. For oil based paints allow to dry completely for 24-48 hours before over-painting. **Note:** Not recommended for external use, for uPVC or in wet areas.

**Product Code:** BDDM, BDDF400

**Colours**

| WH |

Frame-Mate Door & Window Sealant

A high quality, water-resistant, water based frame sealant with good adhesion to most building materials. Easy to clean, flexible joint filler which can be over-painted, stained or varnished for colour matching purposes.

**Application:** Suitable for sealing around door and window frames and soft fit boards with limited movement. It can also be used for filling cracks and joints with low movement.

**Note:** Not suitable for uPVC.

**Product Code:** BDFM

**Colours**

| WH | BR |
One Hit Wonder Lightweight Filler

Ready mixed compound that fills holes and gaps in a single application. Gives a super smooth, brilliant white finish that does not require sanding.

**Application:** Internal and external use. Non slumping and shrink resistant, ideal for uneven surfaces or difficult, awkward areas to fill e.g. ceilings. Use on plaster, concrete, brick, wood or stone. **Note:** Do not use in areas subject to frequent water immersion.

Product Code: BDLWF05, BDLWF1, BDLWF4

Conforms to DIN4102 Class B3

(Foam rating for products with no fire resistant additives or properties)

Fill And Fix Expanding Foam Filler

Expanding foam that is based on a moisture curing polyurethane prepolymer. Quick, economic and easy to apply. Improves draught and heat insulation. Also contains an environmentally safe propellant, which complies with the latest EU regulations. Available in 500ml and 750ml aerosol cans or 750ml gun grade canister which can be used with a standard gun foam applicator.

**Application:** For fitting doors, windows and insulating pipes and filling gaps and can reduce the need for mechanical fixings.

- Window setting (where a clean and controlled backfill is required).
- Entrance door linings.
- Any kind of small break-throughs in walls and other cavities.
- Can yield up to 40 times can volume.

Product Code: BDFIX500, BDFIX750, BDFIXG750

Mate Range

Sizes: 500ml, 1L and 4L

Sizes: 500ml & 750ml
Professional Gun Foam Applicator

A top quality metal gun for use with gun grade polyurethane expanding foams. Screws onto the canister for quick and easy application.

- Heavy duty for professional use
- Steel ball valve
- Variable extrusion rate
- TUV safety classification

Product Code: BDAG1

Heavy Duty Foam Applicator

A professional gun for delivering polyurethane foam. Made entirely of metal, it is robust and easy to handle with its ergonomic handgrip made of anti-solvent nylon. Body, adaptor, non-returnable valve and nozzle are teflon coated to prevent foam from sticking to the gun and facilitate cleaning. Exceptionally hard wearing gun parts - this is a gun for life!!

- PTFE ball valve
- Variable extrusion rate
- CE safety classification

Product Code: BDAK45
Mate Range

Size: 100ml

De-Bond Mate Silicone Eater

In a handy, no mess applicator bottle; a non-drip gel formula for the complete removal of cured silicone sealant, particularly when silicone has been accidentally smeared over glass, ceramics or counter tops.

Application: For removing old silicone sealant residue during renovations. It is suitable for use on brick, concrete, metals, glass, uPVC and melamine laminates. Simply brush the remover over the old silicone, allow to stand for at least 2 hours, then wipe clean with a paper tissue or dry cloth and ensure all traces of solvent are removed. Note: Shake vigorously before use.

Product Code: DBON1

Economy Sealant Guns

An economy extruder gun for use with cartridge products. All guns have an hexagonal drive bar for improved control and an anti-drip release feature.

Sizes:
- 300ml
- 400ml
- 900ml

Product Code: BDCG300, BDCG400, BDCG900
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<tr>
<th>Product</th>
<th>Description</th>
<th>Grade</th>
<th>Use</th>
<th>Movement Capacity</th>
<th>Life Expectancy</th>
<th>Conforms To</th>
<th>Colours</th>
<th>Shelf Life</th>
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<tbody>
<tr>
<td>AS900 Acoustic Sealant</td>
<td>Acrylic sealant.</td>
<td>Interior</td>
<td>Sealing and bonding plated board and acoustic tiles. Used for walls, ceilings and dry linings.</td>
<td>7.5%</td>
<td>25 years</td>
<td>N/A</td>
<td>White</td>
<td>12 months</td>
</tr>
<tr>
<td>Bath-Mate Bathroom &amp; Kitchen Sealant</td>
<td>Water-based filler with fungicide.</td>
<td>Interior</td>
<td>Sealing around windows in areas of high humidity i.e. bathrooms and shower rooms. Can also be used to seal around baths and sinks.</td>
<td>10%</td>
<td>15 years</td>
<td>N/A</td>
<td>High White</td>
<td>12 months</td>
</tr>
<tr>
<td>Build-Mate Building Mastic</td>
<td>Oil based mastic. Overpaintable with oil based paints.</td>
<td>Exterior</td>
<td>Bedding, pointing and sealing. Not for use on uPVC.</td>
<td>5%</td>
<td>5 years</td>
<td>N/A</td>
<td>White, stone, &amp; brown</td>
<td>24 months</td>
</tr>
<tr>
<td>Caulk-Mate Decorators Caulk</td>
<td>Quick drying water-based filler. Overpaintable.</td>
<td>Interior</td>
<td>Filling gaps and cracks prior to decorating.</td>
<td>5%</td>
<td>10 years</td>
<td>N/A</td>
<td>Off White</td>
<td>12 months</td>
</tr>
<tr>
<td>Cove-Mate Coving Adhesive</td>
<td>Solvent-free, gap-filling sealant &amp; adhesive. Overpaintable.</td>
<td>Interior</td>
<td>Installation of lightweight coving.</td>
<td>N/A</td>
<td>10 years</td>
<td>N/A</td>
<td>White</td>
<td>12 months</td>
</tr>
<tr>
<td>Dec-Mate Decorators Filler</td>
<td>Interior water-based filler. Overpaintable.</td>
<td>Interior</td>
<td>Sealing around skirting boards, door and window frames, polystyrene coving and general gap-filling.</td>
<td>5%</td>
<td>10 years</td>
<td>N/A</td>
<td>White</td>
<td>12 months</td>
</tr>
<tr>
<td>FG8 Food Grade Silicone</td>
<td>High modulus, FDA approved silicone.</td>
<td>Interior</td>
<td>Applications within the food machinery and preparation industries.</td>
<td>25%</td>
<td>25 years</td>
<td>FDA No 21 CFR 177.1210 &amp; 177.2600 and NSF/ANSI Standard 51</td>
<td>White</td>
<td>24 months</td>
</tr>
<tr>
<td>Flash-Mate Lead Sealant</td>
<td>Low modulus silicone. Lead compatible.</td>
<td>Exterior</td>
<td>Sealing of lead flashing and sheet to brick, stone and concrete.</td>
<td>25%</td>
<td>25 years</td>
<td>ISO11600-F25LM</td>
<td>Grey</td>
<td>12 months</td>
</tr>
<tr>
<td>FS4 Fire-Shield AC</td>
<td>Fire resistant, intumescent, acoustic, acrylic sealant and adhesive. 4 hour fire resistance. Decibel rating of 55dBA.</td>
<td>Interior</td>
<td>Interior perimeter sealing of fire resistant doors and fire resistant joints. Also bonds dry lining systems and partition walls and ceilings.</td>
<td>8%</td>
<td>20 years</td>
<td>BS476 Part 20; BS 140 Part 3 &amp; BS 2040</td>
<td>White &amp; grey</td>
<td>12 months</td>
</tr>
<tr>
<td>Frame-Mate Door &amp; Window Sealant</td>
<td>Water-based, high performance sealant. Can be overpainted.</td>
<td>Interior / Exterior</td>
<td>Perimeter sealing of window and door frames. Not suitable for uPVC.</td>
<td>10%</td>
<td>15 years</td>
<td>N/A</td>
<td>White &amp; brown</td>
<td>12 months</td>
</tr>
<tr>
<td>Product</td>
<td>Description</td>
<td>Grade</td>
<td>Use</td>
<td>Movement Capacity</td>
<td>Life Expectancy</td>
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<tr>
<td>Gist</td>
<td>Low modulus, neutral cure silicone. Prevents mould growth, can withstand temperatures up to 220°C and can be used on natural stone products.</td>
<td>Interior / Exterior</td>
<td>For sanitary use, window frames, ducting, high temperature applications and porous stone materials such as stone and granite.</td>
<td>20%</td>
<td>25 Years</td>
<td>ISO11600-F 8620HM, BO846, DIN18545, VDI 6022 and VSG GLAS</td>
<td>White, sandstone, limestone, charcoal, translucent</td>
<td>12 months</td>
</tr>
<tr>
<td>Glass-Mate Mirror Adhesive</td>
<td>Neutral curing silicone adhesive.</td>
<td>Interior</td>
<td>Bonding mirrors and glazed materials to most common surfaces.</td>
<td>20%</td>
<td>25 Years</td>
<td>ISO1600-G 20LM</td>
<td>Translucent</td>
<td>12 months</td>
</tr>
<tr>
<td>GP200 General Purpose Silicone</td>
<td>DRY grade, general purpose silicone.</td>
<td>Interior / Exterior</td>
<td>Multi-purpose, rubber silicone sealant with added fungicide. Suitable for most sealing jobs around the home.</td>
<td>20%</td>
<td>20 Years</td>
<td>BS5889-B (Except Clause 9)</td>
<td>White, trans, brown &amp; black</td>
<td>12 months</td>
</tr>
<tr>
<td>HA6 RTV Silicone</td>
<td>Premium grade, RTV, high modulus, marine grade silicone. Contains no fungicides.</td>
<td>Interior / Exterior</td>
<td>General glazing and for use with marine joints and gaskets. Excellent heat resistance - up to 200°C.</td>
<td>25%</td>
<td>25 Years</td>
<td>ISO11600-G 25HM</td>
<td>White, translucent, grey, brown &amp; black</td>
<td>24 months</td>
</tr>
<tr>
<td>HT30</td>
<td>High modulus silicone. Heat resistant up to 300°C.</td>
<td>Interior / Exterior</td>
<td>Sealing industrial ovens, heating devices, flues and boilers.</td>
<td>25%</td>
<td>25 Years</td>
<td>ISO11600-G 25HM</td>
<td>Red &amp; Black</td>
<td>24 months</td>
</tr>
<tr>
<td>LA5</td>
<td>Premium grade, low modulus, acetoxy silicone.</td>
<td>Interior / Exterior</td>
<td>General sealing work. Good adhesion to uPVC and plastics. UV and ozone resistant.</td>
<td>25%</td>
<td>25 Years</td>
<td>ISO1600-F 8425LM</td>
<td>White, translucent &amp; brown</td>
<td>24 months</td>
</tr>
<tr>
<td>Lami-Mate Timber &amp; Laminate Sealant</td>
<td>Polymer based flexible sealant and gap-filler. Can be overpainted, stained or varnished.</td>
<td>Interior</td>
<td>Sealing laminate and hardwood flooring and for draught-proofing around timber to provide a dust and air tight seal.</td>
<td>10%</td>
<td>15 Years</td>
<td>ISO1600-F 12.5-P</td>
<td>Beech, Pine &amp; Oak</td>
<td>12 months</td>
</tr>
<tr>
<td>LN7</td>
<td>Premium grade, low modulus, neutral cure silicone. Gives off no corrosive vapours whilst curing.</td>
<td>Interior / Exterior</td>
<td>Perimeter sealing, high movement building &amp; construction joints and potting compound to encapsulate electronic components.</td>
<td>25%</td>
<td>25 Years</td>
<td>ISO1600-F 8620HM</td>
<td>White, translucent, black &amp; aluminium</td>
<td>12 months</td>
</tr>
<tr>
<td>Multi-Mate Multi-Purpose Silicone</td>
<td>High modulus, fungicidal silicone.</td>
<td>Interior / Exterior</td>
<td>General purpose sealant particularly in areas of high humidity. Ideal for most jobs inside and outside the house.</td>
<td>20%</td>
<td>20 Years</td>
<td>ISO1600-F 8620HM</td>
<td>White, translucent, brown, grey, black &amp; bronze</td>
<td>24 months</td>
</tr>
<tr>
<td>Product</td>
<td>Description</td>
<td>Grade</td>
<td>Use</td>
<td>Movement Capacity</td>
<td>Life Expectancy</td>
<td>Conforms To</td>
<td>Colours</td>
<td>Shelf Life</td>
</tr>
<tr>
<td>-------------------------</td>
<td>------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>Pro-Mate Glazing Silicone</td>
<td>Low modulus, acetoxy silicone.</td>
<td>Interior / Exterior</td>
<td>Sealing of uPVC window &amp; door frames.</td>
<td>20%</td>
<td>20 years</td>
<td>ISO11600-G-20LM</td>
<td>White, translucent &amp; brown</td>
<td>24 months</td>
</tr>
<tr>
<td>PU18</td>
<td>One part polyurethane adhesive and sealant. Shore A Hardness of 35.</td>
<td>Exterior</td>
<td>Sealing and bonding joints in construction engineering and transport industry</td>
<td>20%</td>
<td>25 years</td>
<td>SNJF;E25 and ISO11600</td>
<td>White, grey &amp; black</td>
<td>9 months</td>
</tr>
<tr>
<td>Rain-Mate All Weather Sealant</td>
<td>Advanced formula. Adheres to damp surfaces. Paintable.</td>
<td>Exterior</td>
<td>General sealing work, particularly where moisture is present.</td>
<td>25%</td>
<td>25 years</td>
<td>N/A</td>
<td>White, clear &amp; black</td>
<td>12 months</td>
</tr>
<tr>
<td>Roof-Mate Roof &amp; Gutter Sealant</td>
<td>Butyl lap jointing sealant.</td>
<td>Exterior</td>
<td>Sealing gaps and cracks in roofs, down pipes and gutters.</td>
<td>5%</td>
<td>10-15 years</td>
<td>N/A</td>
<td>Black</td>
<td>24 months</td>
</tr>
<tr>
<td>S3 Sanitary Silicone</td>
<td>High modulus, fungicidal silicone.</td>
<td>Interior / Exterior</td>
<td>Bathrooms, kitchens and showers in both commercial and domestic applications</td>
<td>20%</td>
<td>25 years</td>
<td>ISO11600-F8G-20HM</td>
<td>White, clear &amp; ivory</td>
<td>24 months</td>
</tr>
<tr>
<td>Ulti-Mate Builders Silicone</td>
<td>Low modulus, neutral curing silicone.</td>
<td>Interior / Exterior</td>
<td>Perimeter sealing of all windows and doors. Adheres to all surfaces.</td>
<td>20%</td>
<td>25 years</td>
<td>ISO11600-F8G-20LM</td>
<td>White, translucent &amp; brown</td>
<td>12 months</td>
</tr>
<tr>
<td>WG4 Weatherguard</td>
<td>Low modulus, acetoxy silicone.</td>
<td>Interior / Exterior</td>
<td>Perimeter sealing of uPVC windows and doors. Fast set, non-yellowing and waterproof</td>
<td>20%</td>
<td>25 years</td>
<td>ISO11600-F8G-20LM</td>
<td>White, trans, brown &amp; black</td>
<td>24 months</td>
</tr>
<tr>
<td>WP50</td>
<td>Low modulus glazing silicone. Oxime cure.</td>
<td>Exterior</td>
<td>General sealing &amp; glazing silicone, ideal for sealing uPVC windows. Low meko formulation - safer to use.</td>
<td>25%</td>
<td>15 years</td>
<td>N/A</td>
<td>White, trans &amp; rosewood</td>
<td>12 months</td>
</tr>
<tr>
<td>WP70</td>
<td>Low modulus, glazing silicone. Oxime cure.</td>
<td>Exterior</td>
<td>General sealing &amp; glazing silicone, ideal for sealing uPVC windows. Low meko formulation - safer to use.</td>
<td>25%</td>
<td>20 years</td>
<td>N/A</td>
<td>White, trans, black, grey, buff, brown, toffee, rosewood</td>
<td>12 months</td>
</tr>
<tr>
<td>WP100</td>
<td>Low modulus, glazing silicone. Oxime cure.</td>
<td>Exterior</td>
<td>General sealing &amp; glazing silicone, ideal for sealing uPVC windows. Low meko formulation - safer to use.</td>
<td>25%</td>
<td>25 years</td>
<td>N/A</td>
<td>White</td>
<td>12 months</td>
</tr>
<tr>
<td>Xtreme</td>
<td>Anti-mould, silicone sealant. Guaranteed to prevent mould, mildew &amp; bacterial growth for up to 10 years.</td>
<td>Interior</td>
<td>For sealing in areas of high humidity such as kitchens, showers, bathrooms, wet rooms, as well as window frames in areas that have high condensation areas</td>
<td>20%</td>
<td>25 years</td>
<td>N/A</td>
<td>White, clear &amp; ivory</td>
<td>24 months</td>
</tr>
</tbody>
</table>
A high performance range of sealants, pu expanding foams and ancilliary products for the professional tradesman. Comprising a range of top quality silicone sealants for all construction applications including glazing, high temperature, automotive and food grade installations.

- Silicone Sealants
- Specialist Sealant
- PU Foams & Foam Guns
- Applicator Guns

Colours are for illustration purposes only and are not an exact reproduction of finished product.
WG4 Weatherguard

An LMA silicone sealant that is fast setting, non-yellowing and waterproof. Has good UV and ozone resistance. Suitable for use in domestic, commercial and industrial applications. Conforms to ISO11600-F&G-20LM.

**Application:** For weatherproofing perimeters of inset frames in construction applications, sealing pipe and cable runs and as a lap sealant for preformed panels. Can also be used as a general construction sealant and a general purpose glass and ceramic sealant. It is ideal for use on brick, ceramics, glass, GRP, primed metals and timber and many plastics (adhesion levels should be tested to ensure satisfaction).

**Product Code:** BDWG4

**Colours**

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<th>WH</th>
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</table>

S3 Sanitary Sealant

A high modulus, low maintenance, fungal resistant silicone sealant. Contains a biocide to retard unsightly mould growth. Conforms to ISO11600-F&G-20HM.

**Application:** Ceramics, glass, melamine laminates and sanitary plastics, anodised aluminium, lacquered metals, painted timber, painted plaster, primed or painted concrete and primed metals. For sealing around worktops, basins, sinks; bedding basins to vanity units and also to seal shower trays and shower units. It has been specially designed to seal in damp and humid areas. **Note:** When sealing metallicised trims, test for discolouration prior to application.

**Product Code:** BDS3

**Colours**

<table>
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<tr>
<th>WH</th>
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<th>IV</th>
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</thead>
</table>
LA5 LMA Silicone

An extremely flexible, non-shrinking, LMA silicone sealant which has good adhesion, excellent weathering, UV and ozone resistance. Conforms to ISO11600-F&G-25LM.

Application: For bonding glass and weather/draught-proofing door and window frames. Can be used to seal solar collectors, curtain walls, air conditioning and glazing systems, perimeter sealing and cladding systems. It is also ideal for use on ceramics, primed metals and sealed timber and polyester.

Product Code: BDLA5

Colours

| WH | T | BR |

HA6 RTV Silicone

A premium, high modulus, non-shrinking, marine quality, silicone sealant and adhesive. It is unaffected by UV, ozone, salt water immersion and extremes of temperature and is non-slumping in paste form. HA6 contains no fungicides or oils which may leak into water. Conforms to ISO11600-G-25HM. Temperature stability: -60°C to +200°C.

Application: For bonding, bedding and sealing glass in aquarium construction. Suitable for the manufacture of in-situ gaskets and seals for pumps and pipework to prevent water ingress and as a dust and weatherproofing seal for cabinets in dirty environments or external applications. Ideal for use on glass, ceramics, anodised aluminium, primed metals and timber and many plastics.

Product Code: BDHA6

Colours

| WH | T | BR | GR | BL |
LN7 LMN Silicone

100% neutral cure, pure silicone sealant. Gives off no solvents or corrosive vapours whilst setting and cures quicker than most other silicones under all conditions when exposed to air. Conforms to ISO11600-F&G-25LM.

Application: It can be used in construction, engineering and electrical applications and as a high extensibility sealant for external and internal applications, including expansion joints. Suitable as a rubber adhesive for bonding most materials and as a potting compound to encapsulate electronic components to protect from moisture, tampering and shock. LN7 is effective as a gasketing material and as a bedding compound for glazing double glazed units into timber frames. Contains no components that can degrade insulating glass seals. For use on glass, ceramics, all metals and sealed timber, concrete, mortar, plaster, most plastics, uPVC and polycarbonate and all painted surfaces.

<table>
<thead>
<tr>
<th>Colours</th>
<th>Product Code: BDLN7</th>
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<tbody>
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<td>BL</td>
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<td>AL</td>
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</tbody>
</table>

FG8 Food Grade Silicone

A specially formulated, silicone sealant for applications in the food machinery and food preparation industries. Approved by the U.S. Food & Drug Administration (FDA) for food contact. Will also withstand sterilisation cycles and the extremes of heat and cold. Conforms to FDA No.21 CFR 177.1210 and 177.2600, and NSF/ANSI Standard 51.

Application: Can be used to create waterproof seals and joints in machinery. To seal between ceramic tile and kitchen fittings and seal between walls and floors and also seal around deep freezers, refrigeration units and food processing machinery.

Product Code: BDFG8

<table>
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<th>Colours</th>
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</table>
### LN11 Firescreen Silicone

A fire retardant, neutral cure, silicone for the protection of engineered movement joints in buildings. LN11 maintains the integrity of fire walls when breached by conduits, pipes, etc. and prevents the spread of flame, smoke, toxic gases and water. Halogen-free to reduce the risks of toxic fumes and corrosion in the event of fire. This product offers up to 4 hours fire and smoke protection. Conforms to BS476 pt 20.

**Application:** For sealing panels, door frames, partitions and cap beading of protective fire glazing. Suitable for use on concrete, cement, all kinds of metals, timber, glass, ceramics and many plastics. Has all the benefits of a silicone rubber sealant, sealing and waterproofing.

**Product Code:** BDLN11

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</table>

### PU18 Polyurethane Adhesive & Sealant

A one-part, moisture curing, polyurethane adhesive and sealant, with a shore A hardness of 35, for the construction and transport industries. Produces tough, elastic seals and joints with excellent adhesion characteristics which helps dampen vibration. Also oil resistant making it ideal for the engineering industry. Conforms to ISO11600, SNJF;E25.

**Application:** Can be used for sealing and bonding in engineering, construction, automotive and marine applications. It is ideal for use on concrete, wood, metals, GRP, rubbers and most common building materials. It is also suitable for fixing wooden floors.

**Product Code:** BDPU18

<table>
<thead>
<tr>
<th>Colours</th>
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<tbody>
<tr>
<td>WH</td>
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<tr>
<td>BL</td>
</tr>
<tr>
<td>GR</td>
</tr>
</tbody>
</table>
HT30 High Temperature Silicone

A ready-to-use, acetic curing, silicone sealant. Specifically designed for high temperature use, it is UV resistant and weatherproof. After curing HT30 will resist temperatures of 250˚C permanently and up to 300˚C for short periods. Conforms to ISO11600-G-25HM.

**Application:** For sealing joints which are exposed to high temperatures, i.e. connections on ovens, heating systems, machines, car bodies (vicinity of engines), etc. It can be applied to glass, ceramic tiles, enamel, epoxy paint and polyester. It can also be used with nylon, ABS, metals and polyester in immersion or humid heat, however, a primer may be required.

**Product Code:** BDHT30

**Colours**

| R | BL |

FS4 Fireshield AC Intumescent Sealant

Intumescent acoustic acrylic sealant and adhesive with a decibel rating of 55 dBA. When subjected to heat the sealant swells (intumesces) to provide an inert barrier to smoke and flames. It has non-slumping and rapid skinning properties. Conforms to BSEN 140 pt 3; BSEN 20140 & BS476 pt 20. **Note:** The fire resistance achievable with FIRESHIELD AC depends upon the joint design, depth of sealant and substrates being sealed.

**Application:** Specially manufactured to form an acoustic and fire rated, intumescent barrier in construction applications i.e. floor and ceiling joints, dry lining systems, partition walls, etc. It can also be over-painted within 1 hour with fire resistant paint.

**Product Code:** BDFWH, BDFWH9

**Colours**

| WH |
Premiere Range

AS900 Acoustic Sealant

A flexible joint filler, acoustic sealant and adhesive for plasterboard partitioning systems. A high quality acrylic sealant and adhesive with good adhesion to most common building materials.

**Application:** Suitable for interior sealing around drywall partitioning to reduce noise transmission and for cracks and joints with low movement. It can also be used for sealing interior skirting boards and fixing plasterboard into partition systems to reduce vibration and movement.

**Product Code:** BDAS900

**Colours**

| WH |

XTREME

Anti-mould silicone sealant. Guaranteed to PREVENT MOULD, mildew and bacterial growth for up to 10 YEARS! Suitable for sealing applications in areas of high humidity such as kitchens, showers, baths, wet rooms, sanitary ware, etc. Can also be used around window and door frames in areas that have high condensation levels.

**Application:** Stays mould-free for 10 years & protects against discolouration. Contains powerful anti-fungal biocide that retards mould growth. Refillable handy display box available.

**Product Code:** BDSANX

**Colours**

| WH | CL | IV |

10 YEAR GUARANTEE
GIST

An LMN silicone sealant designed to replace all other silicones. It will not react with natural stone or bleed into porous stone and also contains a powerful fungicide to prevent mould growth.

**Application:**
For most sealing applications including sanitary use, window frames, ducting, high temperature (up to 220°C) and natural stone. Suitable for use on metals, mirrors, natural stone, granite, travertine, marble, stone, uPVC, concrete, plaster and VSG/LSG glass (laminated safety glass).

**Conforms to ISO11600-F-20HM.**
Tested in accordance to ISO846, DIN 18545, VDI 6022, VSG-GLAS.

**Product Code:** BDGIST

<table>
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<td>ST</td>
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<td>CH</td>
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<tr>
<td>LS</td>
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<td>IV</td>
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</tbody>
</table>
**The re-usable silicone cartridge.**

This LMN sealant is encased in a foil sausage which simply inserts into the plastic (re-usable) cartridge, snip the end with scissors, fit the nozzle and cut as with standard cartridges. Once the sealant is used, simply remove the spent slug and dispose of. Select your next sausage, reload and repeat the process thereby cutting down on time, waste and costs.

- Less waste · lower costs · environmentally friendly · standard sealant gun applicator · will not jam in use · sleeve can be re-used · major cost savings on waste disposal.

**Silicone:** WP70 / WP50 (see separate entry for silicone description; page 10)

**Box Qty:** Kit – 20 sausages; 3 nozzles + 2 re-usable sleeves.

**Refill** – 24 sausages

**Product Code:** RLS / RLK

**Colours**

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</thead>
</table>
MEGA FOAM

A high performance, polyurethane expanding foam available for use as an aerosol grade using the patented adaptor or by simply fixing a gun applicator can be used as gun grade. Quick, economic and easy to apply for fitting doors, windows and insulating pipes and filling gaps. Improves draught and heat insulation. Fitted with new, unique valve which allows for multi-directional use.

- Can be used at any angle through 360°
- High yield up to 30% more volume than standard foam
- Twice the shelf life of a standard can
- Problem-free valve
- Fills holes and seal gaps

Application: Window setting (where a clean and controlled backfill is required), entrance door linings, any kind of small break-throughs in walls and other cavities.

Exceeds DIN4102 Class B3 (Foam rating for products with no fire resistant additives or properties.)

Product Codes: BDEF500, BDEF750
MEGAFoAM
HAND & GUN GRADE PU FOAM IN 1 CAN

THE PROFESSIONALS CHOICE
Never Compromise on Quality

www.bond-it.co.uk
**Premiere Range**

### Fire Resistant Expanding PU Foam

A high performance, polyurethane expanding foam, fire rated and tested to BSEN 1366-4 and BS476 Part 20 (the most stringent test for fire rated products). Seals irregular gaps and expands over 40 times its can volume. This foam can be used at temperatures from +5°C to +25°C. The cured foam is semi-rigid and predominantly close-celled. It is resistant to temperatures ranging from -40°C to +100°C and to ageing, but not to UV-rays. Noise and heat insulation values are excellent. Available in gun grade or straw aerosol version.

**Application:** Window setting (where a clean and controlled backfill is required), entrance door linings, any kind of small break-throughs in walls and other cavities. This foam exceeds the requirements of Construction Materials Class B1 rating in accordance with DIN 4102 Pt 1.

**Product Code:** BDEFR750, BDEFRG750

**Colours**

PK

### Expanding Foam Gun Cleaner

A solvent-based solution for effective cleaning of expanding foam applicator guns and removal of uncured foam. Regular cleaning is essential in order to prolong the service life of the applicator and optimise foam delivery.

**Product Code:** BDCF1

**Colours**

T
Professional Gun Foam Applicator

A top quality metal gun for use with gun grade polyurethane expanding foams. Screws onto the canister for quick and easy application.

- Heavy duty for professional use
- Steel ball valve
- Variable extrusion rate
- TUV safety classification

Product Code: BDAG1

Heavy Duty Gun Foam Applicator

A professional gun for delivering polyurethane foam. Made entirely of metal, it is robust and easy to handle with its ergonomic handgrip made of anti-solvent nylon. Body, adaptor, non-returnable valve and nozzle are teflon coated to prevent foam from sticking to the gun and facilitate cleaning. Exceptionally hard wearing gun parts - this is a gun for life!!

- PTFE ball valve
- Variable extrusion rate
- CE safety classification

Product Code: BDAK45
### Premiere Range

<table>
<thead>
<tr>
<th>Size: 380ml</th>
<th>Anchor Bond Gun</th>
</tr>
</thead>
<tbody>
<tr>
<td>A high quality gun for using with Anchor Bond coaxial cartridges (380ml). (See page 39).</td>
<td></td>
</tr>
</tbody>
</table>

**Product Code:** BDABG3

<table>
<thead>
<tr>
<th>Size: 400ml</th>
<th>Pro Plus Heavy Duty Extruder</th>
</tr>
</thead>
<tbody>
<tr>
<td>A heavy duty, high quality 10.5” (400ml) metal extruder for use with cartridge products. Robust construction with rotating barrel. Anti-drip release feature.</td>
<td></td>
</tr>
</tbody>
</table>

**Product Code:** BDHDG
Professional Applicator Gun

A high quality, PC Cox extruder gun for use with cartridge based products. Features zinc coated, corrosion resistant, hexagonal drive bar for improved control.

- Anti-drip release feature.
- Manufactured in UK.
- Epoxy coated frame.

Product Code: BDBC400

Economy Sealant Gun

An economy extruder gun for use with cartridge products. All guns have hexagonal drive bars for improved control. Anti-drip release feature.

Product Code: BDCG300, BDCG400, BDCG900
A DIY orientated range of silicone and acrylic sealants for jobs around the home.

Adhesives Range

A comprehensive range of high performance solvent and water-based adhesives for domestic, commercial and industrial applications.

bond it
Gripbond

A multi-purpose, solvent-based construction adhesive that can replace mechanical fixings in a wide variety of applications. A fast bonding, non-slumping, instant grab adhesive with good gap-filling properties even on uneven surfaces. Can be used in all weather conditions and is suitable for rough and porous surfaces. It can also be over-painted once dry.

**Application:** Ideal for fixing a wide variety of materials. It can be used to fix skirting boards, door surrounds and frames, window sills, all types of cladding, wall battens, decorative wall boards, metal carpet edges, automotive trims and much more. It can be used for interior and exterior applications. *Note: Toluene Free formulation!* Bridges gaps up to 12mm.

**Product Code:** BDGB, BDGB12, BDGB300

**Colours**
- Beige

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Saves Nails Solvent-Free

Offering less impact on the environment, this solvent-free formula offers instant grab and a tough permanent bond on virtually any porous or non-porous surface. A low odour, water clean-up construction adhesive which cures to form a high strength bond. Extremely low VOC content. Contains no harmful raw materials, making it safer for the environment, safe for the user and safe on substrates. *Note: Recommended for internal use only.*

**Application:** Ideal for fixing panelling, plasterboard, cove base, window sills, styrofoam, carpet tack strips, aluminium furring strips, tub surrounds, fireplaces, loose floor/wall tiles, plywood, aluminium, steel, wood, concrete, cork, general repairs to wood, fixing hardboard and plywood and as a general adhesive.

**Product Code:** BDPGE (12 tube carton)

**Colours**
- White
Adhesives Range

Xtreme Construction Adhesive

A superior, high strength, solvent based, instant grab, gap-filling adhesive. Offers excellent creep and slump resistance. Can be used to bond porous and non-porous materials. Can be painted over when dry.

**Application:** Bonds plastic, brick, rigid insulation (not polystyrene), ceramics, cement composite boards, GRP, metal and laminated plastic. Ideal for bonding timber battens, plaster coving, floorboards, skirting, slates, breeze block and for use in the furniture and automotive industries. For particular application contact Technical Department for advice. **Note:** Toluene Free formulation! Boxed in a striking merchandising carton for added display impact and easy dispensing.

**Product Code:** BDXCA

**Colours**

Beige

---

Eco Extreme Solvent-Free Construction Adhesive

A premium environmentally friendly, multi-purpose, gap-filling adhesive. Water based, totally solvent-free with quick grab properties. Cures to give a tough, durable and permanent bond. Can be used to replace or augment mechanical fixings when bonding brick, building panels, carpets, chipboards, concrete, coving, floor panels, foam insulation, marble, metals, tiles and timber. It is also suitable for bonding polystyrene.

**Application:** Ideal for fixing batons, cladding, countertops, drywall partitioning, mouldings, and dado rails, mirror tiles, trims and wall boards. Also an excellent adhesive for bonding stair nosings, gripper rods and general construction work.

**Product Code:** BDEX350

**Colours**

White
Aerosol Spray Adhesive

Gives exceptionally strong adhesion for a wide range of demanding uses. Fitted with a variable discharge spray that controls the width of the fan. DCM Free.

**Application:** It is ideal for perimeter bonding of carpet tiles and minor flooring installations, and for use in the furniture, and automotive industries, especially for bonding foam to a variety of surfaces. Also suitable for use in repair and non-structural applications where a high strength bond is required.

**Product Code:** BDA007

**Colours**

Beige

Anchor Bond

A polyester resin, single pack, 2-part, rapid curing, chemical anchoring system. Applied in one single action to produce a cost-effective, tough chemical resistant fixing.

**Application:** Suitable for setting bolts, studs, wall ties, starter bars or large screws, etc into a wide range of substrates. Compatible with brickwork, concrete, masonry, stone and aerated concrete blocks. Ideal for close-to-edge applications (unlike expansion anchors) as no stress is placed on the surrounding substrate. Full cure is obtained after 2 hours. Specialist extruder available for 380ml cartridge see page 34. **Note:** spare nozzles are available (sold in bags of 10). **N.B.** 310ml now fits standard sealant applicator gun.

**Product Code:** BDAB310, BDAB380

**Colours**

Grey
Contact Adhesive

Sizes: 500ml, 1L and 5L

A premium grade, solvent-based, neoprene adhesive with high grab and long open time to enable re-positioning. 500ml and 1L versions are toluene-free.

Application: Can be used for bonding cork, leather, rubber, metals, wood, chipboard, hardboard, laminated plastics (e.g. Formica), dense textiles, plaster, stone, concrete and smoothing compounds. It will bond rigid PVC and PVCu sheets but the materials should be checked for suitability prior to application as plasticiser migration can occur in some instances. Note: This product is not suitable for polystyrene, polythene, polypropylene, silicone rubbers, bitumen or PTFE. The solvent in the contact adhesive may attack certain painted or lacquered surfaces.

Product Code: BDA001, BDA002, BDA003

Duo “2 In 1” Wood Glue

Sizes: 125ml, 250ml, 500ml, 1L, 2.5L, 5L, 25L and 200L

Fast drying, water-resistant, PVA adhesive with a bond strength stronger than the wood itself. Conforms to the requirements of category D3/3 and D3/4 of EN204. Meets the resistance to sustained load (creep test) requirements of BS 4071 “Polyvinyl Acetate (PVA) Emulsion Adhesives for Wood”.

Application: Rapid bond strength development. Suitable for hard and soft woods, decorative laminates, chipboard, blockwood and other engineered timber panels. Can be used in applications where joints may be subjected to short term water contact or exposure to high humidity i.e. kitchen work surfaces, window frames, doors and stairs. Suitable for interior and exterior applications.

Product Code: BDA050, BDA051, BDA052, BDA053, BDA054, BDA055, BDA056, BDA057
Contractors Grade PVA

An all purpose, premium quality primer, sealer and bonding agent that dries quickly to give a high bond strength. Conforms to BS 5270.

Application: Can be used with plaster, cement, timber, gypsum wall boards and paper. Properties as an adhesive include fast drying. It is also a readily dilutable primer for sealing applications or addition to cement and plaster to improve adhesion and cure. High solids content compared with other contractor grades • Solids content is all polymer - no fillers are used! • Better water resistance • Better adhesion and flexibility • Better drying at low temperatures • Phthalate free formulation (safer to use).

Product Code: BDAC1, BDAC2, BDAC5, BDAC25, BDAC200

PVA Adhesive & Sealer

A high performance sealer, primer, dust-proofer and bonding agent. Improves adhesion and reduces cracking in cements and plaster. Primers and seals porous surfaces. Quick drying, durable and has a very high bond strength. Conforms to BS5270.

Application: Plaster primer, porous surface primer and sealer • Rendering key coat for internal applications • Admixture • Dust sealer • General purpose adhesive for bonding all common construction materials. • Phthalate free formulation (safer to use).

Product Code: BDA021, BDA022, BDA023, BDA024, BDA025, BDA026
A high modulus sealant and adhesive. A totally neutral “hybrid” sealant for use in areas requiring a tough elastic rubber joint or as an adhesive with superior bonding strength. Conforms to ISO11600-F&G-20HM.

**Properties**

- For interior and exterior applications in all weather conditions.
- Remains permanently flexible.
- Can be over-painted with water-based paints.
- Non-staining and will not discolor surfaces (excellent for use on natural stone).
- Non-shrinking and rapid curing.
- Contains no isocyanates, solvents, silicone and phthalates.
- Resistant to UV radiation, water (including seawater), mould and chlorine.
- Excellent adhesion to most surfaces (even moist surfaces). Wet on wet application.
- No odour.
- Anti-pick properties (colours only).

**Application:** A universal, waterproof, construction adhesive and sealer for use with stone, concrete, mirrors (with an acetone resistant backing), natural stone, marble, gypsum board, polycarbonates, polystyrene, PVC, many plastics, ceramics, copper, lead, zinc, aluminium, stainless steel, wood and glass. **Note:** This product is not recommended for use with expansion joints or for installations where the joints are continually immersed in water. If allowed to cure in dark conditions or low UV light the product may yellow.

**Product Code:** BDMSPWH, BDMSPBL, BDMSPGR, BDMSPCL

**Colours**

<table>
<thead>
<tr>
<th>WH</th>
<th>BL</th>
<th>GR</th>
<th>Crystal Clear</th>
</tr>
</thead>
</table>

GB PRO Advanced Modified Polymer Adhesive & Sealant

Adhesives Range

Size: EU3
bond it

MAXIMUM STRENGTH ADHESIVE & SEALANT

THE ONLY TUBE YOU’LL EVER NEED

THE PROFESSIONALS CHOICE
MEGA STICK

Polyurethane Construction Adhesive

A fast curing, adhesive foam that has been specially developed for the rapid installation of plasterboard, insulation boards, floorboards and roof decking. Supplied in an aerosol can, the product can be used with a standard foam gun. A multi-purpose, polyurethane construction adhesive in a can – but not just a drywall adhesive. The cured adhesive is an excellent heat insulator and has exceptionally good adhesion properties. Can also be used to dampen sound.

Application: Adheres well to most building materials, with the exception of Teflon, polyethylene and silicone surfaces. Suitable for installing doors and windows, insulating and fixing pipes, filling holes and gaps, fixing wall panels, skirting boards, roof tiles, decking and for thermal insulation.
- No mixing, no mess, no water, no dust!
- No need to carry heavy bags of plaster.
- One can fixes approximately 5 standard plaster boards.
- 30% time saving over conventional dry wall adhesives.
- Can be plastered in 1 hour.
- Can be applied direct to boards or the wall.
- Can Works on solid walls, metal and timber studding.
- No nails or screws required.

Product Code: BDEFMS

Colours

Biege
PU Wood Glue

One-part moisture cure polyurethane adhesives specially formulated for waterproof bonding. These products are seawater proof and are resistant to acid and chemicals. Conforms to BS EN 204 (Class D4).

- **GEL FORMULATION**: A solvent-free, rapid setting, thixotropic, translucent PU gel which sets in 5 minutes.
- **LIQUID FORMULATION**: A solvent-free, rapid setting, brown, liquid PU adhesive which sets in 30 minutes.

**Application**: Excellent bonding properties suitable for all wood products including garden furniture, staircases, boats, sandwich panels and insulation materials to most common substrates. Suitable for interior and exterior applications.

**Code**: BDAPU30, BDAPU305, BDAPU5

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A43 Threadlock

A medium viscosity, medium strength screw and threadlocker. Used as a locking compound for direct application to lightly oiled components. Replaces spring washers and lock nuts. Removable using the correct tools. Also prevents rusting or corrosion. Non-drip consistency for clean, economic application.

**Product Code**: BIA4325, BIA4350

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A70 Studlock

A high strength, anaerobic adhesive for the permanent retention and sealing of threaded fasteners, sleeves and bearings. It is resistant to fuels, oils, hydraulic & refrigeration fluids. Also acts as a lubricant during assembly to ensure accurate torquing and protection against corrosion. Prevents rusting or corrosion and cannot be dismantled once adhesive has set.

**Product Code**: BIA7025, BIA7050
**Adhesives Range**

**HVC Cyanoacrylate Glue**
A premium cyanoacrylate adhesive developed for bonding rubber and plastics including PVCu. A high viscosity superglue for use on porous surfaces. Also has gap-filling properties making it ideal for bonding trims and caps on PVCu windows as well as rubber, wood, metal, ceramics, leather, porcelain and card. Comes with a resealable cap. Supplied in a handy display box.

*Product Code: HVC1620, HVC1650*

**RGC Cyanoacrylate Glue**
A medium viscosity superglue. Fast setting at room temperature and is economical to use. Suitable for close fit substrates. Supplied in a handy display box.

*Product Code: RGC2420, RGC2450*

**Cyanoacrylate Accelerator**
Accelerates the rate of cure of cyanoacrylate adhesives. Improves bonding to difficult surfaces and prevents penetration of adhesive into porous materials. Speeds strength development.

*Product Code: BIC200*
**Mitre Kit Adhesive**

A high strength bonding system comprising a cyanoacrylate adhesive with an aerosol activator to ensure full and rapid curing on acid surfaces. Can be used for bonding MDF, wood, rubber and most plastics. Pack includes 1 tin of Activator (200ml) and 1 bottle of HVC Superglue (50g).

**Product Code: BDMI**

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**Multi-Purpose Spray Lubricant**

A low viscosity solvent and oil blend, giving excellent penetrating properties. It is a high performance, multi-application fluid which has excellent de-wetting, anti-corrosive and general lubricating properties.

**Product Code: BIMP400**

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**Silicone Release Spray**

Has a wide range of uses including mould releasing and lubrication in the automotive, engineering, food, clothing and upholstery industries, where the clean, low toxicity lubricating properties of silicone are ideal.

**Product Code: BISR500**
A specially formulated range of cement based and ready mixed ceramic tile adhesives and grouts for use on floors and walls.
Sizes: 15Kg, 7.5Kg and 3.75Kg
Recommended for wall tiles only

Aqua-Tile

An off-white, ready mixed, water-resistant, instant grab tile adhesive that can be used as an all round interior grade ceramic wall tile adhesive. Has excellent bond strength and good coverage rates.

Application: Suitable for use in power showers, kitchens, bathrooms, etc., provided it is used with a waterproof grout. It embodies unique ‘non-slip’ properties but allows for adjustment while fixing; in most cases this eliminates the use of battens.

Note: It is unsuitable for swimming pools or other areas subject to total immersion. Not suitable for use with large format tiles.

BS EN 12004 Conformation: Type D Class 2T.

Product Code: BDTA01, BDTA02, BDTA03

Recommended for wall tiles only

Gripbond CTA

A premium quality, off-white, waterborne, ready mixed adhesive paste for wall tiles. Manufactured from the latest terpolymer technology, it is suitable for use as an all round interior grade ceramic wall tile adhesive. Has superb grab and non-slip characteristics.

Application: Can be used in domestic showers, kitchens, bathrooms, etc., provided it is used with a waterproof grout. It embodies unique ‘non-slip’ properties but allows for adjustment while fixing; in most cases this eliminates the use of battens.

Note: This product is unsuitable for use in swimming pools or where prolonged wet conditions exist. It should also not be used with porcelain tiles. Do not use in areas subject to rising or penetrating damp. Not suitable for use with large format tiles.

BS EN 12004 Conformation: Type D, Class 1T.

Product Code: BDTHA17, BDTHA18

Off White
Super-Grip

An off-white, waterborne, ready mixed adhesive paste, for use as an all round, interior grade, ceramic wall tile adhesive. Has high spreadability rate.

**Application:** Suitable for use in domestic showers, kitchens, bathrooms, etc. provided it is used with a waterproof grout. It embodies unique ‘non-slip’ properties but allows for adjustment while fixing; in most cases this eliminates the use of battens.

**Note:** It is unsuitable for swimming pools or where prolonged wet conditions exist. It should also not be used with porcelain tiles or in areas subject to rising or penetrating damp. Not suitable for use with large format tiles. **BS EN 12004 Conformation: Type D, Class 1T.**

**Product Code:** BDTA07, BDTA08, BDTA06  Off White
Fix ‘N’ Grout

A brilliant white, ready mixed adhesive paste, for use as a thin-bed waterproof ceramic wall tile adhesive and joint filling grout. Suitable for fixing all types of ceramic wall tiles, including mosaics, porcelain and vitrified tiles in internal locations.

Application: For use in bathrooms, kitchens and shower areas, where the tile surface is subject to frequent wetting, but not total water immersion. Can be applied to gypsum plaster, cement fibreboard, existing tiles, cement render, timber panels and plywood composite boards. Recommended for use in areas such as shower/changing rooms, power showers, work tops and any tiled wall surface which is subject to persistent humidity or frequent wetting. The dual purpose application properties of FIX ‘N’ GROUT make it particularly suited to small area DIY applications and localised repairs.

Note: Not recommended for use with large format tiles.

BS EN 12004 Conformation: Type D, Class 2T.

Product Code: BDTA10, BDTA11

High White

Fix 'N' Grout

A brilliant white, ready mixed adhesive paste, for use as a thin-bed waterproof ceramic wall tile adhesive and joint filling grout. Suitable for fixing all types of ceramic wall tiles, including mosaics, porcelain and vitrified tiles in internal locations.

Application: Ideal for applications onto timber panels, plywood, composite boards, as well as tongue and groove floorboards and floating plywood floors. Gives excellent flexural strength and water resistance and can be applied to porous masonry surfaces, such as old concrete and sand/cement screeds. It can make a convenient alternative to traditional, cement based, floor tile grouts, however it is a slower drying product, both as an adhesive and a grout.

Note: Not suitable for use in external applications, or where the tiled area may be subject to complete water immersion.

BS EN 12004 Conformation: Type D, Class 2T.

Product Code: BDTAWF

Grey

Sizes: 1.5Kg and 3.75Kg

Wood-Flex

A grey, acrylic based, ready mixed, coarse, thixotropic paste, for use as a thin-bed ceramic floor tile adhesive. Suitable for fixing all types of ceramic floor tiles, including mosaics, porcelain and vitrified tiles in internal locations where slight movement or vibration is likely.

Application: Ideal for use in bathrooms, kitchens and shower areas, where the tile surface is subject to frequent wetting, but not total water immersion. Can be applied to gypsum plaster, cement fibreboard, existing tiles, cement render, timber panels and plywood composite boards. Recommended for use in areas such as shower/changing rooms, power showers, work tops and any tiled wall surface which is subject to persistent humidity or frequent wetting. The dual purpose application properties of FIX ‘N’ GROUT make it particularly suited to small area DIY applications and localised repairs.

Note: Not recommended for use with large format tiles.

BS EN 12004 Conformation: Type D, Class 2T.

Product Code: BDTA10, BDTA11

High White

Size: 15Kg

Wood-Flex

A grey, acrylic based, ready mixed, coarse, thixotropic paste, for use as a thin-bed ceramic floor tile adhesive. Suitable for fixing all types of ceramic floor tiles, including mosaics, porcelain and vitrified tiles in internal locations where slight movement or vibration is likely.

Note: Not recommended for use with large format tiles.

BS EN 12004 Conformation: Type D, Class 2T.

Product Code: BDTA10, BDTA11

High White

Sizes: 1.5Kg and 3.75Kg

Wood-Flex
**Floor Tile Grout**

A cement-based, joint filling compound for tile joints from 3mm up to 10mm wide around all types of ceramic tiles. Formulated to provide a flowable, readily compactable, grouting slurry, which can be easily applied across all types of ceramic tiled surfaces. Sets to a hard, durable, waterproof finish, suitable for interior and exterior applications, including swimming pools. Conforms to EN 13888:2002 Type CG Class 1.

Product Code: BDFTG5, BDFTG10

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**Wall Tile Grout**

A cement-based, joint filling compound for tile joints up to 3mm wide around all types of ceramic wall tiles. Sets to a hard, durable, water-resistant finish, suitable for interior and exterior applications.

Application: Ideal for all types of ceramic tiled surfaces. This product is waterproof making it suitable for both internal and external applications, including swimming pools.

Conforms to BS EN 13888:2002 Type CG Class 1.

Product Code: BDWTG1, BDWTG2, BDWTG3

BDWTG1IV, BDWTG2IV, BDWTG3IV
Flexible Wide Joint Grout

A cement-based, joint filling compound for tile joints from 3mm up to 20mm wide around all types of ceramic floor and wall tiles. A specially formulated (highly polymer modified) grouting compound for applications where tiles have been fixed with either a standard or flexible adhesive and where some slight degree of surface movement or vibration is anticipated. Provides a flowable, readily compactable, grouting slurry, that produces stable, floor tile joints without shrinking or cracking. WIDE JOINT GROUT will set to a hard, durable, waterproof finish, suitable for interior and exterior applications and also in fully immersed locations such as swimming pools. **Specification Type: EN 13888:2002 Type CG Class 1.**

Product Code: BDFXG

### CTA (Ceramic Tile Adhesive)

A white, water and frost-resistant ceramic floor and wall tile adhesive with regular setting time. Cement based powder which offers excellent non-slip characteristics and good adhesion to most substrates.

**Application:** For fixing all types of ceramic floor and wall tiles, mosaics, cladding brick slips to concrete, render, brick work and block work. Can be used on timber panels, composite boards and impermeable surfaces, however, addition of a latex acrylic additive is recommended to improve flexural strength. Suitable for interior and exterior use, particularly swimming pools, showers, saunas and bathrooms. **BS EN 12004 Specification: Type C Class 2T.**

Product Code: BDCTA20
Tile Adhesives & grouts

Size: 20Kg

CTA Flexible

A white, thin-bed, ceramic tile adhesive, with excellent non-slip characteristics. Has a regular setting speed and forms a strong bond to fully vitrified tiles and is ideal for tile-on-tile work. Its flexibility allows it to be used on backgrounds subject to limited movement, flexing or vibration and underfloor heating systems. CTA FLEXIBLE is completely waterproof, frost-resistant and is suitable for interior and exterior use, particularly swimming pools, showers, saunas and bathrooms.

Application: For fixing all types of ceramic floor and wall tiles, porcelain, mosaics, natural stone and similar wall and floor finishes. Can also be used on timber panels, composite boards and impermeable surfaces.

BS EN 12004 Specification: Type C Class 2TFS1.

Product Code: BDCTAF

White

Size: 20Kg

RAPID-FLEX

A one-part, rapid setting, flexible floor and wall tile adhesive for professional use. Suitable for all types of ceramic floor and wall tiles, including mosaics, porcelain, natural stone and vitrified tiles.

Application: Ideally suited for application onto timber panels, wood floors, plywood, composite boards and impermeable surfaces, such as existing quarry tiles, mastic asphalt and power-floated concrete without the need to include a flexi-additive in the mix. Also suitable for use in areas with limited movement or vibration including underfloor heating. Can be used internally or externally and will set sufficiently to receive light traffic in approximately 2-3 hours.

BS EN 12004 Specification: Type C Class 2FS1.

Product Code: BDTRF, BDTRFWH

Grey | White
PRIMER AND FLEXIBLE ADMIX

An acrylic dispersion for use as a primer prior to tiling or as an additive to cement based tiling products to improve adhesion and flexibility. As a primer it will prepare and stabilise porous and dusting surfaces prior to tiling and to improve adhesion on difficult substrates, such as vinyl tiles, timber, asphalt and terrazzo, etc. Also prevents swelling of timber, plasterboard and MDF. As an admixture it will improve the flexibility and adhesion of cement based adhesives and grouts in situations subject to slight movement or vibration.

Application: Refer to data sheet for application details.

Product Code: BDTAP

Sizes: 5L

RAPID-SET

A specially formulated, fast-setting, thick or thin-bed adhesive for bonding ceramic tiles and mosaics to walls and floors. Because of these fast acting properties, tiles and mosaics can be grouted and suitable for use in approximately 2-3 hours after fixing (at normal room temperature). Interior and exterior use, particularly in locations which are subject to occasional wetting, eg. domestic showers, saunas and bathrooms.

Application: Ideal for bonding to concrete, cement/sand screeds, building blocks, brickwork and primed wooden surfaces. Certain surfaces may need to be suitably primed prior to fixing. See technical data sheet for details. Note: This product is not suitable for swimming pools or areas subject to constant water immersion.

BS EN 12004 Specification: Type C Class 1F.

Product Code: BDRS10, BDRS20

Sizes: 20Kg and 10Kg

Note:

This product is not suitable for swimming pools or areas subject to constant water immersion.

BS EN 12004 Specification: Type C Class 1F.

Product Code: BDRS10, BDRS20

Grey
A comprehensive range of premium grade building chemicals, additives and general building accessories.

Note: Larger sizes are available for all building chemicals to special order.
Sizes: 2.5L, 5L, 25L and 25L

**Brick & Patio Cleaner**

A powerful acid based cleaner that will remove cement and mortar splashes, grime, oil, grease and other difficult-to-remove stains, from brickwork, patios, garages, paving, concrete floors and warehouses.

**Application:** Apply by brush and allow to stand for 10-15 minutes - do not allow to dry out. Scrub with a stiff brush then rinse thoroughly using a hose pipe. Can be used undiluted for stubborn stains. To remove efflorescence dilute 4 parts water, brush on and rinse off. **Note:** this product will attack limestone and marble.

**Product Code:** BDH080, BDH081, BDH082, BDH083

**Colours**

- Clear

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**High Strength Brick Acid**

A powerful acid cleaner that will remove cement and mortar splashes from brickwork, paving, concrete floors and warehouses.

**Application:** Test a small area prior to application. Product should be diluted to recommended levels. Apply by brush and allow to stand for 10-15 minutes. Do not allow to dry out. Scrub with a stiff brush then rinse thoroughly with a hose pipe. Can be used undiluted for stubborn stains. **Note:** this product will attack limestone, marble, stainless steel and aluminium.

**Product Code:** BDH085

**Colours**

- Clear
Builders Complete

Sizes: 5L, 25L and 200L

Dustproofer & Hardener

A premium quality, chloride-free, low viscosity liquid that penetrates and chemically seals concrete. Produces a hard wearing, non-dusty surface. Suitable for use on garage, warehouse, factory or workshop floors.

Application: Apply a uniform, thin coat onto the surface brushing in well - do not allow to puddle. Once the first coat has cured (normally overnight) apply a second coat. Very porous surfaces may need further applications. After last application leave for 24 hours to allow final coat to dry. Wash down once dry. Note: Do not use on masonry or coloured concrete. Very dense power floated floors may not permit effective penetration. Do not wash floor for 24 hours after final coat.

Product Code: BDH090, BDH091, BDH092

Colours: Clear

Sizes: 5L, 25L and 200L

Frostproofer & Rapid Hardener

A high performance building chemical that increases frost resistance and accelerates setting time of cements by improving the rate of hydration. Specially developed for brick laying and rendering, etc. at low and sub-zero temperatures. Added to the mix, this product will improve workability and increase strength gain and resistance to water penetration. It allows up to a 15% reduction of gauging water, and can also reduce curing times and shrinkage. Will not degrade steelwork or wall tiles as formulation is chloride-free.

Application: Add to cement mix. Reduce the amount of gauging water as appropriate (maximum reduction 15%). At temperatures below 4°C the use of hot water is recommended.

Product Code: BDH030, BDH031, BDH032

Colours: Light Blue
**Integral Waterproofer**

3 in 1 formulation: waterproofs, plasticises and retards. A high strength cement waterproofer for internal and external rendering, roof screeds, swimming pools, tanks, retaining walls, basement walls and reservoirs. Improves workability and plasticity of concrete and mortar in the wet state and resists water penetration even under pressure.

**Application:** Add to gauging water. To obtain maximum benefit the minimum amount of water should be used in the mix together with an appropriately rich cement to sand aggregate ratio. In application, the mortar must be well compacted to give a dense homogeneous body. Available as either a pink or green liquid.

**Product Code:**
- Pink: BDH020, BDH021, BDH022
- Green: BDH200, BDH201, BDH202

**Colours**

| Pink | Green |

**Sizes:** 5L, 25L and 200L

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**Liquid Mortar Plasticiser**

A chemically balanced plasticiser, based on synthetic air entraining agents, designed to improve workability of brick laying and plastering mortars and increase their resistance to freeze-thaw cycles. Reduces the risk of cracking and crazing and the need for lime. Conforms to BS EN 934-3 2001. Also available on special request, the original wood resin blend.

**Application:** Add to the cement mix.

**Product Code:**
- Red: BDH010, BDH011, BDH012
- Brown: BDH015, BDH016, BDH017

**Colours**

| Red | Brown |
Mould & Mildew Wash

A chemical cleaner that eradicates active mildew, lichens, moss and bacteria and discourages any re-growth once eradicated. Highly effective for treating most substrates including walls (masonry, brickwork, plaster and concrete), roofs (slate, fibre/cement, corrugated iron, lead, built-up felt, timber and concrete) and floors (wood, concrete and asphalt).

Application: Apply 2 coats using a brush or low pressure spray. Scrub into the surface and allow to stand for 24 hours. If the surface is to be treated with another material (e.g. Bond It WATERSEAL) it must first be washed with water. Now available in a handy 1L spray bottle for localised cleaning.

Product Code: BDH070, BDH071
Colours: Clear

Size: 5L, 25L and 200L

SBR Admixture

A styrene butadiene copolymer latex, which increases flexibility of cement screeds and mortars and improves water and chemical resistance and durability. Suitable for internal and external floors and rendering in areas of continual or intermittent water and chemical contact. Excellent waterproofing admixture that improves adhesion of cementitious screeds and reduces shrinkage and cracking when repairing floor screeds. Also ideal as a bonding agent for new to old concrete.

Application: Can be used either as a bonding agent, as an admixture or general purpose primer (tiling, etc) see the relevant technical data sheet for details.

Product Code: BDH040, BDH041, BDH042
Colours: White
Stabilizing Solution

A white, ready-to-use, water-based treatment for bonding and priming surfaces prior to painting and decorating. Suitable for interior and exterior use and can be applied to damp surfaces. Stabilises poor surfaces, seals and binds chalky or weathered areas, gives a sound base for decorating and is quick drying.

**Application:** For use as a pre-treatment for surfaces which are old, weathered, chalky or porous. Suitable for use on most substrates including concrete, cement, plaster, plasterboard, renders, pebble dash and MDF, etc. **Note:** Not to be applied when the temperature is below 5°C or when rain or frost is imminent.

**Product Code:** BDH130

**Colours**
- Clear

MOSS-STOP!

A powerful cleaning agent that removes all types of algae, moss & lichens from brick, stone, roof tiles, concrete, wood, tarmacadam, painted surfaces, decking, garden furniture, pavours, plastic and glass.
- Eradicate moss and algae safely.
- No more slippery footpaths and walkways.
- Non-toxic - safe for pets & wildlife.
- No preparation - no scrubbing - no rinsing!

**Application:** Ideally use when rain is not imminent. Apply using either a spray, soft broom, paint brush or watering can - moss eradication will begin as product dries. Can also be used for small water features which contain no living organisms, to deter growth on new or cleaned surfaces. **Note:** will scorch foliage where it makes contact however, small amounts of run-off should not harm roots.

**Product Code:** BDH140, BDH141

**Colours**
- Green
**Power-Tone 3 In 1 Concentrated Cement Dye**

A premium quality, concentrated cement dye designed to ensure a uniformed colour is attained when colouring cement and mortar. Conforms to BS EN 934-3:2001 and BS EN 12878:1999. Also contains plasticising and waterproofing agents which eliminates the need for additional admixtures. Use of POWER-TONE also reduces efflorescence.

**Application:** As a liquid colourant for all cement based mixes ie. cement, render, mortar, etc, with the added benefit of containing waterproofing and plasticising ingredients. This product is supplied in a carefully measured dosage bottle, simply squeeze the bottle to administer the correct amount of liquid into the delivery nozzle which is then added to the sand/cement mix. **Benefits:** Permanently colours cement/mortar; Reduces efflorescence; Non fading; Integral part of mortar or concrete; Versatile and cost-effective; Saves time and money; Guaranteed pre-measured dosage; Controlled dosage to ensure uniformity; Free of dust for easier and healthy handling; Less wastage.

**Product Code:** BDH065R, BDH065BL

**Colours**
- Red
- Black

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**Power-Frost**

A fast-acting, concentrated building chemical that increases frost resistance and accelerates setting times of concrete. Fast-acting, chloride-free formula with controlled dosage to ensure consistency of mix. Less waste, easy to use and easily portable. This product will not degrade steel wall ties, reinforcements and other steel items.

**Application:** SHAKE WELL BEFORE USE. Using the bottle dosing cylinder, add 250 – 500ml per 25Kg of cement. Reduce the amount of gauging water as appropriate (maximum reduction 15%). This product is 5 times stronger than standard frost proofers.

**Product Code:** POWF1

**Colours**
- Blue
POWER-PROOF

A premium quality, concentrated waterproofing solution and render admixture. Addition of POWER-PROOF markedly improves the workability and plasticity of concrete. It is formulated to be non-corrosive, containing no chloride additives.

**Application:** To provide waterproofing for internal and external rendering, roof screeds, swimming pools, tanks, rendering walls, basement walls and reservoirs. The required amount of liquid is simply added to the gauging water. This product is 10 times stronger than standard integral waterproofer.

**Product Code:** POWP1, POWP05

**Colours**
- Pink

POWER-MIX

A premium quality, concentrated mortar plasticiser designed to improve the workability of brick laying and plastering mortars, as well as increasing their resistance to freeze-thaw cycles. Use of POWER-MIX also removes the need for lime and reduces the risk of cracking and crazing.

**Application:** Add the required amount of liquid to the gauging water. This product is 20 times stronger than standard mortar plasticisers.

**Product Code:** POWM1, POWM05

**Colours**
- Brown
Builders Complete

**Mould Release Oil**

A chemical release agent for mould and shutter surfaces prior to casting concrete, giving a clean release. After removal of formwork the concrete will have a smooth, uniform, hard finish with reduced incidence of blow holes.

**Application:** Suitable for use on plywood, timber, steel and plastic faced formwork. Coverage: up to 60m² per litre dependant on porosity. Apply before first pour and re-apply before subsequent pours immediately after stripping and cleaning the mould.

**Product Code:** BDH150, BDH151

**Colours**

- Straw

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**Patination Oil**

A protective coating for new and restored lead. Specially designed to minimize unsightly staining on newly applied lead and the materials fixed below it. Provides even colour and protects surfaces.

**Application:** The oil should be applied as soon as possible, immediately after each step of the leadwork has been completed. Apply using a soft absorbent cloth. Work horizontally from top to bottom maintaining a wet lower edge.

**Product Code:** BDP005, BDP01, BDP02

**Colours**

- Straw
**Plasterers Premix**

A ready-to-use internal plaster bonding agent with added aggregate to provide a key prior to plastering on smooth surfaces.

- Bonding agent for smooth surfaces.
- Contains sand/aggregate to provide plaster key.
- Ready-to-use, one coat application.
- Perfect for use on smooth substrates.
- Pigmented yellow to identify treated areas.
- Phthalate free formulation.

**Application:** As a primer/bonding agent aid prior to plastering on surfaces such as concrete, plaster and difficult, low or non-porous substrates. For internal use only, this product is not suitable for external applications.

**Product Code:** BDPG10, BDPG05

**Colours**

- Pale Yellow

**Sizes:** 5L and 10L

**Powder Mortar Plasticiser**

A resin based mortar plasticiser, supplied in a powder form, which can be effectively used for brick laying and rendering. An air entraining plasticiser that replaces lime in the mix, increasing both plasticity and workability to prevent shrinkage, cracking and crazing during the setting process. Will also provide a degree of resistance to freeze-thaw cycles. This product conforms to BS4887:1986 Part 1.

**Application:** Add contents of sachet directly to the mixer at any stage or mix with the gauging water.

**Product Code:** BDPMP

**Colours**

- Brown
Levelmaster Ad-Floor

A premium grade, 1-pack, polymer modified floor levelling compound. When mixed with water it can be used to level internal floors providing an ideal base for most floor types. Can also be used for bedding and joining quarry tiles, stone and mosaics. Suitable for application up to 10mm in one layer. High early strength allowing for coverings to be laid 6-8 hours after application.

• Self-smoothing • Eliminates the need for a latex additive • Low odour formulation • Pre-blended requiring only the addition of water • Sets hard within 1-2 hours depending on ambient temperature.

Product Code: BDH103

Colours

| Grey |

Levelmaster Self-Levelling Compound

A chloride-free, water based cementitious flooring compound that provides a level base for internal floors. An ideal, economical, underlay for all modern floor finishes.

• Sets hard within 2-3½ hours depending on temperature.
• Coverings may be laid 6-8 hours after application.
• Pre-blended requiring only the addition of water.
• Economical.
• Can be trowelled to a feather edge.

Product Code: BDH100W, BDH102W

Colours

| Grey |
Levelmaster Latex Liquid

A polymeric, casein-free, liquid latex for use with LevelMaster Self-Levelling Compound. Will improve adhesion and wearing properties. Suitable for use on concrete, well braced timber, mastic asphalt and quarry tiles.

**Application:** Add 4.5L liquid to 20Kg of powder and mix to a smooth consistency. Mix only enough to use within 20 minutes.

**Product Code:** BDH111

<table>
<thead>
<tr>
<th>Colours</th>
<th>White</th>
</tr>
</thead>
</table>

Fire Cement

A buff coloured, cement which has a consistency similar to putty. It is resistant to high temperatures and is both air and heat setting. Ready to use, blend of high quality clays and selected fillers that sets rock hard when exposed to heat. Does not contain asbestos.

**Application:** Suitable for use on any surface that is exposed to high temperatures including:
- fitting continuous burning fires.
- setting tiles.
- joining iron flue pipes.
- building and repairing firebacks.
- mending cracked and broken bricks in grates and stoves.
- pointing between metals and bricks.

**Note:** The cement is water soluble and should not be used outside or where joints can be eroded by water.

**Product Code:** BDCF002, BDCF005

<table>
<thead>
<tr>
<th>Colours</th>
<th>Buff</th>
</tr>
</thead>
</table>
1. Place an order for re-formulated Gripbond!
FOR TRADE AND DIY USE

QUICK GRAB INSTANT BONDING
Builders Complete

Paper Towels

2 ply paper towels. Sheet dimensions: 150m x 195mm / 375 sheets per roll.

Product Code: BDPT6

Sizes: 80 wipes per tub, 50 wipes per handy pack.

Multi-Wipes

Multi-purpose trade wipes for hands, tools and surfaces. Cleans paint, adhesive, sealant, expanding foam, bitumen, oil, grease and much more! Comes in handy re-sealable tub (foil sealed to prolong shelf life) or resealable plastic pack.

- Ideal for the workshop, office, home or on the move.
- No need for water, soap and cleaners.
- No need for dirty towels.
- One wipe does the job!!
- Contains Aloe Vera to minimalise any irritation on skin.
- Now with Anti Bacterial action effective against E-Coli, MRSA, Salmonella and Listeria.

Product Code: BDHW80, BDHW100

Foil Safe

A non-dissolving cleaner for use on unplasticised uPVC profiles and profiles covered by foils. A non-flammable, user friendly formulation that is ideal for the safe and effective removal of uncured PU foam, uncured silicone, label / foil protection adhesive deposits, wax, pen, wet bitumen products, sealing compounds and general dust, dirt, grime and debris. **Note:** If FOIL SAFE is being used to prepare areas prior to the application of a sealant or adhesive, ensure that all residue is removed as this could hinder adhesion.

Product Code: BDC007
Glass Cleaner

Fast-acting, all purpose glass cleaner with a non-smear formula. Also excellent for cleaning mirrors. Trigger spray for easy application on 1L bottle.

Product Code: BDC001, BDC004

PVCu Cream Cleaner

An effective solvent-free cleaner for uPVC frames, cladding and trims. Also suitable for use around the house, ideal for cleaning taps, trims, plastic or enamel baths and tiles. Removes dirt and stains and can be buffed to give a deep sheen finish. Non-corrosive.

Product Code: BDC002

PVCu Solvent Cleaner

Fast-acting, solvent-based cleaner for uPVC frames, cladding and trims. Effectively removes ingrained dirt and restores surface colour without leaving a residue. Note: For wood grain PVC finishes use Foil Safe Solvent Cleaner.

Product Code: BDC003, BDC005
**Drywall Scrim Tape**

A high strength, 100% fibreglass close weave (9 x 9 per sq inch) mesh scrim tape. Self-adhesive backing. Eliminates the need for pre-plastering, provides extra reinforcement and saves time and money.

**Product Codes: BDDJ2, BDDJ4**

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>STD VALUES</th>
<th>TOLERANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backing</td>
<td>100% Fibreglass</td>
<td></td>
</tr>
<tr>
<td>Adhesive</td>
<td>Acrylic</td>
<td></td>
</tr>
<tr>
<td>Total thickness</td>
<td>0.2-0.3mm</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Mass per unit area</td>
<td>65 gr/m²</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Treatment alkali resistant</td>
<td>18%</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Tensile Strength A) Warp</td>
<td>700 N/cm</td>
<td>+/- 5%</td>
</tr>
<tr>
<td></td>
<td>600 N/cm</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Elongation</td>
<td>4%</td>
<td>+/- 5%</td>
</tr>
</tbody>
</table>

**Masking Tape**

A premium grade, buff coloured tape for masking and marking when decorating.

**Product Codes:**

- BDMT25  50M x 25mm
- BDMT38  50M x 38mm
- BDMT48  50M x 48mm
- BDMT75  50M x 75mm

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>STD VALUES</th>
<th>TOLERANCE</th>
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</thead>
<tbody>
<tr>
<td>Backing</td>
<td>Impregnated paper</td>
<td></td>
</tr>
<tr>
<td>Adhesive</td>
<td>Synthetic rubber resin</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Total thickness</td>
<td>130mu</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>MD Tensile Strength</td>
<td>35 N/cm</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>MD elongation at break</td>
<td>8%</td>
<td>+/- 5%</td>
</tr>
<tr>
<td>Adhesion to steel plate</td>
<td>5 N/cm</td>
<td>+/- 10%</td>
</tr>
<tr>
<td>Rolling ball tack</td>
<td>&lt; 5cm</td>
<td></td>
</tr>
</tbody>
</table>
Duct Tape

A water-resistant, all-purpose, premium quality duct tape for binding, fixing, sealing, repairing, joining, protecting, marking and much more!

Product Code: Colour: Size:
BDDT48  BDDT48BL  50M x 48mm  50M x 48mm  Silver  Black

Tape Structure

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>STD VALUES</th>
<th>TOLERANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backing</td>
<td>Laminated synthetic cloth</td>
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<tr>
<td>Adhesive</td>
<td>Synthetic rubber resin</td>
<td>+/- 5%</td>
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<tr>
<td>Total thickness</td>
<td>0.19mm</td>
<td>+/- 5%</td>
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<tr>
<td>MD Tensile Strength</td>
<td>30 N/cm</td>
<td>+/- 10%</td>
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<tr>
<td>Adhesion to steel plate</td>
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<td>Rolling ball tack</td>
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<td></td>
</tr>
<tr>
<td>Service Temperature</td>
<td>0-60˚C</td>
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</tr>
</tbody>
</table>
Anti-Climb Paint

A non-oxidising, specialist coating, developed to deter and prevent unwanted intruders from entering premises. Formulated to remain soft and slippery, it also contains an identifying agent which will mark anyone who comes into contact with it.

Application: Developed in conjunction with crime prevention officers, it is easily applied to most surfaces, including metal and wooden fences, brick walls, sills, gutters, fall pipes, roofs and even chain fencing. Once applied, the coated surfaces will be virtually impossible to climb or scale.

Product Code: BDACPBL1

Colours

<table>
<thead>
<tr>
<th>Colours</th>
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<tbody>
<tr>
<td>Black</td>
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</tbody>
</table>

Powdered Cement Dye

A range of easy-to-use, chloride-free permanent cement colourants. Can be used to pigment cement, mortar, concrete and renderings. Conforms to BS1014.

Application: Add to mix before addition of water.

Product Code: BDH060

Colours

<table>
<thead>
<tr>
<th>Colours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
</tr>
<tr>
<td>Brown</td>
</tr>
<tr>
<td>Yellow</td>
</tr>
<tr>
<td>Red</td>
</tr>
</tbody>
</table>
Line-It Linemarker Paint

A lead-free, high performance, quick drying resin system line marking paint. Hard wearing, fast drying, excellent UV stability, CFC free and non-clogging!

Application: Suitable for interior and exterior use, e.g. car parks, tennis courts, factories, warehouses, gymnasiums, schools, etc. Can be used on asphalt, concrete, wood composites gravel and grass.

Product Code: BDLM

Colours

Y (001) WH (002) R (003) B (004) G (005) O (006) BL (007)
A range of high performance surface cleaners for a variety of household materials.
Size: 500ml

**Laminate & Wood Cleaner**

A non-flammable, non-abrasive, mild organic cleaner for the safe and effective removal of grease, oil, grime, marks and general domestic soiling from all treated laminate and solid wood surfaces.

**Application:** For use on all treated laminate and solid wood surfaces.

Product Code: BDC010

Size: 500ml

**Organic Cleaner & Degreaser**

A non-flammable, non-abrasive, user friendly, general purpose cleaner and degreasing agent with a citrus aroma.

**Application:** Formulated from organic ingredients it will remove unsightly marks, dirt, grease, oil, grime and debris from non-porous, plastic, polished, painted and varnished surfaces.

Product Code: BDC011
Non-Smear Glass Cleaner

A fast-acting, streak-free glass cleaner for the safe and effective removal of all common contaminates such as traffic fumes, nicotine, soot and finger marks.

**Application:** For mirrors and glass or tiled ceramic surfaces.

**Product Code:** BDC015

Shower Screen & Tile Cleaner

Simply spray and walk away. A sanitizing cleaner for shower screens and trays, tiles, taps, shower heads, baths and basins. Can also be used on bathroom mirrors and prevents misting. Removes soap scum and hard water build-up. When dried leaves an invisible barrier which deters further soiling.

**Application:** Simply spray onto surface to be cleaned and leave to dry. No need to scrub. Use regularly to remove any build up for best results.

**Product Code:** BDC016

---

CleanIt

Size: 750ml

---

78
Size: 500ml

**Mould Remover**

For removing and retarding the regrowth of mould, mildew, moss and lichen from walls, roofs, windows, doors and floors of all types, internally and externally.

**Application:** Spray on the area to be treated, brushing into cracks and crevices, applying two coats. Leave to stand for 24 hours.

Product Code: BDC014

Size: 50 Wipes (235mm x 320mm)

**Multi-Purpose Surface Wipes**

For all household cleaning jobs. Anti-Bacterial and highly effective against E-Coli, Salmonella, MRSA and Listeria.

Product Code: BDHW50
Natural Tile Sealer & Polish

A high sheen, gloss sealer and polish for natural stone and unglazed wall and floor tiles.

Application: Use to seal porous natural stone and slate work tops.

Product Code: BDC013

Invisible Stain Barrier

A VOC free, eco friendly, impregnating stain barrier and sealer. Dries to a matt finish.

Application: For use on slate, natural stone and unglazed wall and floor tiles. Also suitable for use with granite. Provides invisible protection from oil, grease and waterborne contaminants.

Product Code: BDC012
Graffiti Remover

A safe, non-toxic alternative to traditional Methylene Chloride, Dichloromethane (DCM), N-Methyl-Pyrrolidone (NMP) or other toxic, harmful or flammable, solvent-based products. Based on ingredients that are not harmful to human health or the environment with a low/non-toxic odour.

**Application:** Non-drip, brush applied formulation, ideal for use on vertical surfaces. Effective removal of spray aerosol or brushable acrylic paints from a variety of substrates including: wood, concrete, metal, glass, brick, stone, many plastics and even some previously painted surfaces.

**Product Code:** BDGR1

Paint Stripper

An effective remover of water or oil based paints and varnish from a variety of substrates including: wood, concrete, metal, glass, brick and stone. Also effective in the removal of polyurethane, epoxy, polystyrene, polyester and industrial adhesives.

Non-drip, brush applied formulation, ideal for use on vertical surfaces • Non-Toxic or Carcinogenic • Multi Layer Removal • Remains Active for up to 24 Hours • Low Odour • Non-Flammable • Non-drip Formulation • Water Based

**Note:** This product is the safer, non-toxic alternative to traditional Methylene Chloride, Dichloromethane (DCM), N-Methyl-Pyrrolidone (NMP) or other toxic, harmful or flammable solvent based products.

**Product Code:** BDPS1, BDPS05
SIMPLE 3 STEP SYSTEM TO REVITALISE YOUR CONCRETE DRIVES OR PATHWAYS.

Visit the Drive Alive website for more information on www.yourdrivealive.co.uk
**Oil Stain Remover**

An oil ingesting solution for removing unsightly oil and grease stains from tarmac and concrete. Simply pour, allow to dry and brush away. VOC free formulation. Bio-degradable.

**Application:** Excellent for oil and grease lifting from porous surfaces, such as pavours, slabs, drives, pathways and patios. Great for oil leaks from cars or grease spots from bar-b-ques. Simply pour on stain, leave to dry and then sweep up residue.

**Product Code:** BDOSR1

**Sizes:** 1L, 2.5L, 4L

---

**Organic Cleaner**

Used as part of the DRIVE ALIVE SYSTEM a powerful, non-toxic cleaning agent based on organic acids which removes all types of moss, moulds, algae and lichens. One step application!

- Eradicate moss and algae safely.
- Non-toxic - safe for pets and wildlife.
- No preparation - no scrubbing!
- Organic ingredients.

**Application:** Apply using either a spray, soft broom, paint brush or watering can. Moss eradication will begin as product dries.

**Product Code:** BDOC2, BDOC4P

**Sizes:** 2.5L, 4L
Colour Enhancer

Designed to enhance coloured concrete, block paving, protect from water penetration, oil or grease spillages and dirt/grime build-up. Will enhance present colour and extend the lifespan of the treated surface. A ready-to-use, coloured solution for use on concrete, block paving, paving slabs, walling and roof tiles.

- Restores colour
- Reduces water penetration, staining and dirt/grime build-up
- UV stable formulation
- Ready-to-use
- Helps inhibit organic growth
- Solvent-free
- Patent pending.

Benefits:
- Solvent-free formulation - low odour.
- Facilitates easier cleaning.
- Improves water resistance and UV resistance.
- Contains fungicide which retards mould growth.

Application: Ready-to-use, does not require diluting. Apply using a brush or lambswool roller. Only to be used in conjunction with other Bond It DRIVE ALIVE products.

Product Code: BDCE4

Colours

Red | Charcoal | Brindle | Buff
A ready-to-use, clear sealant for block paving, paths and driveways. Protects from water penetration, staining and dirt/grime build-up.

- Advanced “Hybrid” technology • Ready-to-use • Excellent abrasion and chemical resistance • Inhibits organic growth • Solvent-free.

**Benefits:**
- Solvent-free formulation - low odour.
- Facilitates easier cleaning.
- Improves water resistance and UV resistance.
- Contains fungicide which retards mould growth.

**Application:** Ready-to-use, and does not require diluting. Stir thoroughly before using and ensure the surface is completely dry prior to application. Apply using a brush, roller or squeegee, ensuring that no pooling or ponding occurs. Two coats are recommended, allow a minimum of 4 hours between coats. Cold or humid conditions will slow drying times. Only to be used in conjunction with other Bond It Drive Alive products.

**Product Code:** BDCCBS4

**Colours**

<table>
<thead>
<tr>
<th>Colour</th>
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<tbody>
<tr>
<td>Clear</td>
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</table>
A ready-to-use, black, water-based coating for tarmac drives and pathways, designed to restore colour, reduce water penetration, and protect from dirt/grime build-up.

**Benefits:**
- Restores tarmac colour.
- Helps protect from water damage.
- Ready-to-use.
- Reduces dirt/grime build up.
- Inhibits organic growth.
- Solvent-free.

**Application:** Ready-to-use, and does not require diluting. Stir thoroughly before using and ensure the surface is completely dry prior to application. Apply using a brush, roller or squeegee, ensuring that no pooling or ponding occurs. Only to be used in conjunction with other Bond It Drive Alive products.

**Product Code:** BDTR4

**Colours**

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<tr>
<th>Colour</th>
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<tbody>
<tr>
<td>Black</td>
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</table>
A cold lay asphalt concrete pot hole repair compound.

**Benefits:**
- Simple to use on drives and paths.
- No water or mixing required.
- Use in wet, freezing and hot conditions.
- Instant trafficking.
- Compatible with flexible road surfaces.
- Solvent-free.
- High skid resistance.
- Zero waste.

**Application:** A specifically designed solution for roads, pavements and car parks. The product can be trafficked instantly in wet, freezing and hot conditions and at the same time is compatible with the existing road surface. Can be applied at depths of up to 100mm. (Greater depths can be achieved by applying the layer-on-layer method). Contains bitumen. Approximate coverage 1m² (compacted).

**Product Code:** BDPHR25

**Colours**

- Black
A single component joint filling system for the simple and rapid pointing of block paving with joints from 1.5 to 5mm. Ready-to-use, simple brush application. A moisture curing, permanent thin jointing grouting compound. Resistant to cracking and will not wash out. Also prevents weed growth.

**Benefits:**
- Ideal for use with block paving/cobble lock.
- Suitable for use with flagstones, stone setts, slabs, and cubes.
- For joint widths of 1.5mm to 5mm.
- Simple application - just brush in.
- Prevents weed growth in joints.
- Up to 10 times quicker to apply than sand/cement pointing.
- Will not crack or wash out once cured.

**Application:** Typical areas of application include pedestrian zones, footpaths, patios and areas subject to light vehicular traffic (eg. driveways). **Note:** Not to be applied in heavy rain or wet conditions. If rain threatens after application, joints must be protected until cure has taken place. Not to be applied at temperatures below 10°C. Set Time - As a guide: 25-30°C. application temp - 1-12 hours; 15 to 20°C application temp -13-24 hours. The product will continue to gain strength after application. Final strength is achieved approx 4 weeks after placing.

**Product Code:** BDJFN15

<table>
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<tr>
<th>Colours</th>
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<tbody>
<tr>
<td>Buff</td>
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</table>
Wide Gap Joint-Fill Paving Compound

A single component joint filling system for the simple and rapid pointing of paved areas with joints over 5mm. Ready-to-use, simple brush application. A unique blend of polymers and aggregates that bind together chemically. On exposure to the atmosphere JOINT-FILL forms a stable, solid, mass that is unaffected by the weather once cured. Remains permeable and allows rain water to pass into water course reducing puddling. Eliminates the need for sand/cement pointing!

**Application:** For pointing paving with joints 5mm+ and suitable for domestic and commercial installations, inside and out. Also compatible with most types of paving including natural stone, terracotta, clay, concrete and cobble stones. It is cost-effective, eco-friendly, and safe to use. Suitable installations: patios, piazzas, shopping centres, car parks, pathways, service areas - any paved area! **Note:** This product must not be applied when heavy rain is imminent.

**Product Code:** BDJC15, BDJC15GR

**Colours**

<table>
<thead>
<tr>
<th>Colour</th>
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</thead>
<tbody>
<tr>
<td>Buff</td>
<td></td>
</tr>
<tr>
<td>Grey</td>
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</tbody>
</table>
Weed Stop Membrane

Designed as a porous, breathable, cost-effective weed, control membrane. Keeps ground moist and protects from extreme temperatures. Reduces need for watering and lets water and nutrients permeate whilst suppressing weed growth. 5 Year Guarantee.

Application: Ideal for borders, flower beds and lining planters. 
Note: Not suitable for use under driveways or gravel paths.

Product Code: BDWBM15 - Size: 1m x 15m
Product Code: BDWBM25 - Size: 2m x 25m

Landscape Membrane

Designed as a porous, heavy duty, breathable, weed suppressant membrane. UV stable, 70g membrane, which is highly resistant to puncturing and tearing. Allows water and nutrients to penetrate whilst suppressing weed growth. 15 Year Guarantee.

Application: Ideal for gravel paths, bark chippings and decking.

Product Code: BBDLM14 - Size: 1m x 14m

Drive Alive Membrane

Top quality membrane. Designed as a highly porous, ground stabilisation membrane. A UV stable, 100g, polyester non-woven material, which has excellent puncture and tear resistance. Bonded fibre design provides superb drainage properties. 15 Year Guarantee.

Application: Ideal for gravel paths, patio and drive ways. Ideal base for block drive ways.

Product Code: BDDAM14 - Size: 1m x 14m
Product Code: BDDAM25 - Size: 1.8m x 25m
Product Code: BDDAM50 - Size: 1.8m x 50m
A Complete Range Of High Quality Bitumen Compounds, Coatings, Paints And Primers For Exterior Roofing Applications.
All Weather Roofing Compound

A general purpose, waterproof coating for all common roofing surfaces including mastic asphalt, roofing felt, corrugated iron, fibre/cement, slates, lead, copper, tin and zinc. Excellent adhesion to damp surfaces, resistance to extremes of temperature and does not crack in the cold or flow in the sun. Recommended where the threat of frost or rain precludes the use of an emulsion. Can be overcoated with a suitable decorative solar reflective paint to prolong the life of the coating.

Application: broom or brush.

Product Code: BDB026, BDB027, BDB028

Aluminium Solar Reflective Paint

A light/heat reflective coating that will provide protection against solar degradation and heat gain. It is suitable for use over bituminous coatings, aged asphalt and primed steel. It is a superior alternative to chippings when applied in a two coat application. Reduces heat build up and gives a reflective finish to bituminous coatings and primed steel. Suitable for the refurbishment of aged steel roofs.

Application: by brush or mohair roller.

Product Code: BDB030, BDB021, BDB022
**Bitumen Paint**

A solvent-borne, bituminous black paint for the waterproofing and weather protecting of steelwork, concrete and potable water tanks. Used for the protection of ferrous and non-ferrous metals, concrete roofing, felt, fibre cement, corrugated iron, asphalt and wood, against water. Surfaces to be painted must be completely dry and clear of loose material and any corroded areas primed prior to application. Suitable for drinking water tanks as it forms an odourless and taint-free bitumen film coating.

**Sizes:** 1L, 2.5L, 5L and 25L

**Application:** by brush or spray.

**Product Code:** BDB015, BDB016, BDB017, BDB018

---

**Bitumen Primer**

A quality grade, highly penetrative, bituminous solution for priming surfaces prior to the application of bituminous materials and flashing tapes. Heavy duty formula making it suitable to prime concrete roofs and floors, cementitious screeds/renders, bitumen felt, weathered bitumen, mastic asphalt, weathered, corrugated iron and steel.

**Sizes:** 1L, 2.5L, 5L and 25L

**Application:** by brush, squeegee or spray.

**Product Code:** BDB034, BDB019, BDB020, BDB029
Bitubond Range

Sizes: 5L and 25L

Chipping Solution

A ready-to-use, premium grade, cold-applied bitumen solution for bonding chippings to roofs that are flat or of low pitch up to a maximum of 1 in 8 fall. Has immediate resistance to rainfall and provides protection from sunlight. Can be used with chippings such as flint, gravel, limestone, granite and white calcined spar. Weatherproof finish with F.A.A rating for ignition, penetration and spread of flames.

Application: broom or brush.

Product Code: BDB023, BDB024

Sizes: 1L, 2.5L, 5L and 25L

Felt Adhesive

A cold applied, solvent-borne, heavy duty adhesive for bonding all types of bituminous roofing felts to asphalt, felt, metal and concrete. It can also be used for bonding mineral chippings to bituminous surfaces.

Note: It may not be used over tar based products.

Application: by brush, mop or squeegee.

Product Code: BDB000, BDB001, BDB002, BDB003
Sizes: 1L, 2.5L and 5L

**Trowel Mastic**

A multi-purpose, trowel grade material for waterproofing, stopping, bedding, pointing and sealing. Can be applied to most common roofing surfaces including mastic asphalt, roofing felt, corrugated iron, cast iron, fibre/cement, slates, lead, copper, zinc, concrete and timber. Fibre reinforced making it ideal for filling cracks and holes and cures to give a strong and flexible compound.

**Application:** by steel trowel or putty knife.

**Product Code:** BDB011, BDB012, BDB013

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Sizes: 2.5L, 5L and 25L

**Rubber Bitumen Emulsion**

A solvent-free, rubberised bitumen emulsion which dries to a tough, black coating providing a highly effective cold-applied, damp-proof membrane in sandwich constructions. It can also be used as a waterproofer for floors, walls and other above ground structures and acts as a curing membrane when applied to green concrete. It is equally effective as an adhesive for wood blocks, wood mosaic panels, insulation boards, expanded polystyrene and cork panels, or as a plaster bonding agent on difficult surfaces. It can also be applied to damp surfaces. Resistant to extreme heat and cold and has a low odour.

**Application:** by brush or broom.

**Product Code:** BDB008, BDB009, BDB010
Bitubond Range

Flashing Tapes

3M size also contains a tin of primer for application.

Crease resistant, lead coloured, self-adhesive flashing tape for general repairs and sealing. Designed for use as flashing on flat and pitched roofs, on parapets and chimney stacks. It is also ideal for sealing around RSJ’s, flues, concrete columns, roof-lights, guttering and extractor vents. The strength of the facing gives resistance to puncturing and the bitumen gives flexibility and adhesion but without the problems of slump.

<table>
<thead>
<tr>
<th>Product Code:</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BDF001</td>
<td>10M length x 50mm</td>
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<tr>
<td>BDF002</td>
<td>10M length x 75mm</td>
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<tr>
<td>BDF003</td>
<td>10M length x 100mm</td>
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<tr>
<td>BDF005</td>
<td>10M length x 225mm</td>
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<tr>
<td>BDF006</td>
<td>10M length x 300mm</td>
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<tr>
<td>BDF007</td>
<td>10M length x 450mm</td>
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<tr>
<td>BDF008</td>
<td>10M length x 600mm</td>
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<td>BDF009</td>
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<tr>
<td>BDF010</td>
<td>3M length x 150mm</td>
</tr>
<tr>
<td>BDF011</td>
<td>3M length x 225mm</td>
</tr>
</tbody>
</table>
Damp Proof Courses

- Cost effective damp-proof course for domestic construction.
- Embossed to assist mortar adhesion.
- Durable with proven performance over many years.
- Manufactured from the highest quality reprocessed materials.
- Remains flexible - even at low temperatures.
- Safe and clean to handle.
- Suitable for use in horizontal and vertical applications throughout domestic construction.
- Conforms to the requirements of BS6515.

Product Code:

100m x 30m \textbf{DPC100} 36m$^2$
150m x 30m \textbf{DPC150} 36m$^2$
225m x 30m \textbf{DPC225} 33.75m$^2$
300m x 30m \textbf{DPC300} 36m$^2$
450m x 30m \textbf{DPC450} 27m$^2$
600m x 30m \textbf{DPC600} 36m$^2$

Bitubond 100 Tanking Membrane

A self-adhesive, cold applied, flexible waterproof membrane. One side is covered in bitumen and one side is covered in a high density 2-ply, cross laminated polythene film. The underside is protected by a release sheet which is removed prior to the bonding of the material.

Application: Designed for use in tanking ground structures, parking and plaza decks, subways and retaining walls. Remove the protective release sheet. Apply the membrane, bitumen side down, to the prepared surface. Press down firmly, working from the centre to the edges to expel air pockets. Membrane should be overlapped to ensure a good seal; overlap should be a minimum of 75mm at the edges and 100mm at roll ends and should be firmly rolled with a hand held pressure roller.

Product Code: \textbf{BDB100}
Waterproofing Systems

Sealacryl

A one component, UV stable, solvent-based, multi-purpose roof coating membrane. Designed to prevent the ingress of water whilst allowing any trapped moisture to escape and evaporate naturally. Manufactured with fibre reinforcement pre-dispersed in the can for ease of application. Benefits: Excellent adhesion • Application in damp weather • Instant protection • Superb solar reflectivity • Reinforced membrane • One coat application • Seamless • Fully flexible • Unaffected by temperature • Economical.

Application: For renovation of all types of roof structure. Provides waterproof protection of: flat and pitched roofs, corrugated asbestos, roof lights, flashings, roofing felt, gutters, slate, asphalt, lead, glasshouses, metal and fibreglass. Will also bridge small gaps and cracks. Treat all details first, in areas where excessive movement may occur additional reinforcement can be incorporated into the coating. SEALACRYL can be applied in one coat, but experience has shown that a two coat application ensures a greater uniformity of coating thickness. Do not thin. Apply SEALACRYL using either a brush or roller.

Product Code: SA5GR, SA20GR

Patioseal

A premium grade, eco-friendly solution designed to protect blocks, patios and sand joints from water penetration, oil/petrol/grease spillages and dirt and grime build-up. For enhancing the present colour and greatly extending the lifespan of block paving driveways or paths and patios.

Application: This product is ready-to-use. Shake well before use. Ensure a dry surface and apply using a brush, roller or squeegee, ensuring no ponding occurs. For best results apply two coats, allowing 3-4 hours between coats. Do not apply to wet surfaces, in conditions of high humidity or when rain is imminent. (Protect from rain until fully dry.)

Product Code: BDH061, BDH063
Silicone Ultra Waterseal

A premium grade, solvent-free silicone waterseal conforming to BS6477 parts 1, 3 and 4. Provides a micro-porous water-repellent coating for masonry work which, while repelling exterior water, allows the emission of water vapour ensuring the interiors and cavity walls remain dry. Used as a masonry waterproofer suitable for use on brick, stone, concrete and unglazed tiles. It protects the surface against water and frost, providing a micro-porous coating which does not change the aesthetic appearance of a building. A secondary benefit of the product is to repel waterborne dirt and resist fungal growth as well as help reduce heating costs, as energy is not wasted in drying out damp walls.

**Application:** by brush or non-atomising spray. Shake well before use.

**Product Code:** BDH120

**Sizes:** 5L and 25L

Waterseal

A premium waterseal designed to repel water from exterior masonry work which allows walls to breathe, reducing the risk of damage caused by water and frost. Conforms to BS6477 substrate groups I & II. Used as a masonry waterproofer suitable for use on brick, stone and concrete. It protects against water and frost, providing a breathable coating which does not change the physical appearance of a building. A secondary benefit of the product is to repel waterborne dirt and resist fungal growth as well as help reducing heating costs, as energy is not wasted in drying out wet walls. Offers years of protection.

**Application:** by brush or non-atomising spray.

**Product Code:** BDH050, BDH051
Bond It also offer a complementary range of high quality plumbing products and accessories, ensuring all your sanitary requirements are obtainable from one source. Providing the best level of protection and maintenance for today’s modern heating systems.
PC100 Inhibitor

High performance inhibitor of scale, rust, corrosion, hydrogen gassing, microbiological growth and boiler noise. Suitable for use in all types of indirect systems, including aluminium based. Once added, PC 100 never needs to be replaced unless the system is drained down.

- Long lasting protection. Will extend the life of the system.
- Non toxic, safe to use, environmentally friendly.
- No staining, colourless formulation.
- Prevents boiler noise and pin-holing.
- Complies with latest EU inspection standards using the special “peel off” label to date the system when product has been added.

Product Code: BDPC100

PC101 Build Cert Approved Inhibitor

A build cert approved, high performance inhibitor of scale, rust, corrosion, hydrogen gassing, microbiological growth and boiler noise. Suitable for use in all types of indirect systems, including aluminium based. Once added, PC 101 never needs to be replaced unless the system is drained down.

- Long lasting protection.
- Will extend the life of the system.
- Non toxic, safe to use, environmentally friendly.
- No staining, colourless formulation.
- Prevents boiler noise and pin-holing.
- Complies with latest EU inspection standards using the special “peel off” label to date the system when product has been added.

Product Code: BDPC101
### PC200 Inhibitor

Handy sized, concentrated inhibitor for central heating systems. This concentrate provides all the benefits of its conventional liquid counterparts (PC 100/101) with the added benefits of:

- Simple and quick application to open or closed systems via a radiator feed valve or filling loop.
- Ideal in situations where conventional liquid products are difficult to administer.
- 1 tube will treat a typical heating system containing 100L system water.
- No need to bleed radiators before injecting.
- Time and cost effective system.

**Product Code:** BDPC200

### PC300 Uniclean

Powerful universal cleaner for new central heating systems or those up to 6 months old. Flushes out flux, swarf, insoluble flux residues, jointing pastes and other installation debris and sludge.

- Ideal for use prior to application of PC100/101/200 inhibitors.
- Powerful, heavy duty cleaning agent.
- Eradicates corrosive flux residues, which could cause rapid pin-holing corrosion of radiators.
- Eliminates harmful copper deposits being left in the system.

**Product Code:** BDPC300

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**Plumbing Solutions**

Size: 1L  Box Qty: 10

**PC300 Uniclean**

Powerful universal cleaner for new central heating systems or those up to 6 months old. Flushes out flux, swarf, insoluble flux residues, jointing pastes and other installation debris and sludge.

- Ideal for use prior to application of PC100/101/200 inhibitors.
- Powerful, heavy duty cleaning agent.
- Eradicates corrosive flux residues, which could cause rapid pin-holing corrosion of radiators.
- Eliminates harmful copper deposits being left in the system.

**Product Code:** BDPC300

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**Plumbing Solutions**

Size: 300ml  Box Qty: 12

**PC200 Inhibitor**

Handy sized, concentrated inhibitor for central heating systems. This concentrate provides all the benefits of its conventional liquid counterparts (PC 100/101) with the added benefits of:

- Simple and quick application to open or closed systems via a radiator feed valve or filling loop.
- Ideal in situations where conventional liquid products are difficult to administer.
- 1 tube will treat a typical heating system containing 100L system water.
- No need to bleed radiators before injecting.
- Time and cost effective system.

**Product Code:** BDPC200
**PC400 Flushchem**

A heavy-duty flushing chemical for cleaning boiler heat exchangers, radiators and pipework in domestic central heating systems.

- Removes corrosion debris and lime scale deposits.
- Stops kettling caused by scale build-up and removes cold zones.
- Can be used with power flushing machine.
- Suitable for use with all metals and alloys including aluminium.
- Can be used on multi-metal systems.
- Totally safe product – non-toxic and non-hazardous.

**Product Code: BDPC400**

**PC500 Radleak**

An effective leak sealer for sealing inaccessible leaks and weeping joints in a sealed central heating system.

- Suitable for reducing pressure loss from sealed systems.
- Will not cause pump or air vent blockages.
- Suitable for multi-metal systems, including those containing aluminium.
- Non-hazardous, non-flammable and non-irritant.
- High stability, compatible with elastomers.
- Readily dispersible.

**Product Code: BDPC500**
PC600 Noise Buster

A non-acidic boiler descaler which stays in the system for life; no need to flush. Knocking and kettling are usually attributable to hard water and limescale and sludge deposit formation on the heat exchangers surfaces. These deposits reduce heat transfer which increases fuel bills and reduces service life of the boiler.

- Removes scale and baked on sludge deposits, preventing them from re-forming.
- Restores heat efficiency, reduces noise and extends boiler life.
- Compatible with plastic tanks, micro-bore and all multi-metal systems, including those containing aluminium.

Product Code: BDPC600

PC800 Pipeseal

A solvent-based cement for sealing uPVC, muPVC and ABD products. Brush applicator for easy use.

Product Code: BDPC800

PC900 Pipe Jointing Compound

A non-toxic jointing compound which acts as a lubricant enabling pipe threads to be screwed tight.

- Easy to apply. Thick, smoothable paste giving good coverage.
- Suitable for oil, gas, water and steam applications.

Product Code: BDPC900
Tiling & Plumbing Solutions

Bond It with confidence ...
... like a duck to water!

The One Stop Shop for all your plumbing and tiling requirements!
A comprehensive range of high quality flooring products. Offering a variety of solvent-free self-levelling compounds, primers, surface dpm’s and floorcovering adhesives.
**VD Primer**

A universal, solvent-free primer for use on porous and non-porous substrates. Can be applied to both walls and floors in internal applications. Designed for use with “water based” levelling compounds and Schonox LC Latex if a primer is required. Quick drying times and good coverage rates (can be used neat or diluted depending on sub-floor). Carries EC1 rating for very low emissions.

**Application:** As a primer to reduce absorbency of substrates; as a primer to improve adhesion prior to levelling compound application; as a primer to protect against moisture from the levelling compound (see data sheet). Can be applied by brush, roller or spray. Suitable for use on most substrates and can be used over underfloor heating systems. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Approx coverage: 125-200m² per 10Kg unit.

**Product Code:** SCVD10

**SDG Surface Membrane**

A dispersion based, 1-part surface membrane. Two coat application, very quick drying and no primer required. Levelling compounds may be overlaid in 1-2 hours depending upon drying conditions.

**Application:** Currently for use up to 90%RH, Carries EC1 rating for very low emissions. **Note:** the correct sub-floor preparation must be conducted prior to laying any floor systems. Consult our technical department for details. Coverage: Approx 40 sq mtrs (2 coats) per 10Kg unit.

**Product Code:** SCSDGDPM
**Flooring Range**

**SHP Primer**

A solvent-free, 1-part, acrylic dispersion primer. Can be applied to both walls and floors in internal applications. This primer contains special additives that make it suitable for use on dense impervious substrates. Ideal for priming over existing, firmly bonded, flexible floorcoverings prior to application of AP Gypsum levelling compound. This would include vinyl, linoleum and rubber coverings. It is recommended that this primer is only used where existing floorcoverings cannot be removed. Carries EC1 rating for very low emissions.

**Application:** As an adhesion primer prior to levelling work. Suitable for terrazzo, ceramic tiles, natural stone, mastic asphalt, concrete, thermoplastic and semi-flexible tiles, lino, vinyl and rubber, metal (such as channelled plate), old coatings and sealers. Can be applied by brush, roller or application pad. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Approx Coverage: 40 -50m² per 5Kg unit.

**Product Code:** SCSHP5  **Light Blue**

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**AP**

A synthetic, gypsum, interior self-levelling compound. For use from 1mm–30mm or 10mm-45mm when bulked out with silica sand / granite chippings. High strength values (40 Newton compression strength) with low stress. Protein-free, very low emissions (EC 1). It is suitable for use with underfloor heating systems and for castor wheel loading.

**Application:** May be used over all substrates but particularly over Gypsum screeds. It is used in conjunction with SHP primer to overlay old firmly bonded resilient floorcoverings. Product is pumpable. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Approx coverage: 25Kg of powder plus 6.0 litres water will cover approx 5.5m² @3mm thickness.

**Product Code:** SCAP25  **White**
**FPL Plus**

A cementitious, self-levelling, water mix, interior flooring compound. For use from 3mm – 40mm thickness or 10mm – 60mm when bulked out with silica sand / 3mm granite chippings. Has low stress levels, high strength values (25 Newton compression strength) and very low emissions (EC 1R). It is suitable for use with underfloor heating systems and for castor wheel loading. This product is protein-free and frost resistant.

**Application:** Simply add water as per bag instructions. Product is pumpable. Suitable for new build and refurb work and can be used over concrete, cement and gypsum screeds (refer to data sheet), new mastic asphalt screeds (IC10 & IC15). Both VD and SHP primers can be used with this product as required. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Approx coverage: 25Kg powder plus 4.4 litres water will cover approx 5m² @3mm thickness.

**Product Code:** SCFPL25

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**APF**

A synthetic, gypsum, fibre reinforced, interior self-levelling compound. For use from 3-15mm thickness. This product has a high compression strength of 40 N/mm² but is also highly flexible and has low stress. It is protein-free, chromate free, has low pH values and good working properties. It carries the EC1 rating for very low emissions.

**Application:** Simply add water. Due to its high flexural strength this product is ideal for use on surfaces with movement capabilities, particularly on timber floor boards, chipboard (V100), plywood as well as most common substrates. It is also part of a system to renovate VERY bad subfloors of any construction. APF is quick drying and can take foot traffic in approximately 3 hours. It is pumpable & has a German patent. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Approx coverage: 25Kg of powder plus 5.5 litres water will cover approx 5.5m² @3mm thickness.

**Product Code:** SCAPF25
**Bond It LX16**

A solvent-based, heavy duty, interior adhesive for bonding all types of wood flooring. Ideal for use where the nature of the wood flooring makes it particularly prone to warping when bonded with a waterborne adhesive. Easy to spread with a high shear strength and short open time.

**Application:** Suitable for use on parquet flooring, woodblock and wood strip to most common substrates. Can be used with underfloor heating systems. Apply by triangular notched trowel, size as recommended by the wood flooring manufacturer. No waiting time necessary prior to laying wood flooring. **Note:** the correct sub-floor preparation must be conducted prior to laying any flooring systems. Consult our technical department for details. Coverage: notched trowel TKB B3, B6, B10 approx. 1.33 – 1.5 m² per Kg, notched trowel TKB B11, B15 approx 0.83 – 1m² per Kg.

**Product Code:** BDLX161, BDLX162

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**Emiclassic**

A truly multi-purpose, pressure sensitive, acrylic dispersion floorcovering adhesive. Suitable for probably 97% of all floorcoverings onto porous or non-porous sub-floors. Bonds PVC, Designer PVC, Linoleum sheet, rubber up to 4mm thickness, cushioned vinyl and carpets. Completely solvent-free with low odour, making it ideal for sensitive installations. It has a good bond strength, rapid curing properties and requires only a short open time. Carries EC1 rating for very low emissions.

**Application:** This is a permanent bond adhesive. It is suitable for bonding textile wall and floor coverings, woven fabrics, needlepunch, PVC, vinyl, lino, cork and synthetic rubber coverings. This product in certain circumstances can be laid over old floorcoverings – please consult our technical department for further information. It is suitable for use with underfloor heating systems and has been tested for use with castor wheel loading according to DIN EN 12 529. Coverage: 45-70m² depending on type of floorcovering.

**Product Code:** SCEMI14
Floorbond MPA

A multi-purpose acrylic adhesive for bonding most vinyls & carpets.

- Solvent-free.
- Non staining.
- Excellent plasticiser migration resistance.
- Suitable over most underfloor heating systems.

Coverage: 3-4.3m² per Kg

Product Code: BDMPA15, BDMPA5

Off White

Floorbond PSA

A pressure sensitive adhesive for use with the majority of vinyl floorcovering & PVC backed carpets.

- Pressure sensitive acrylic.
- Solvent-free.
- Non staining.
- Excellent plasticiser migration resistance.
- High coverage.
- Suitable over most underfloor heating systems.

Coverage: 3.5-7.6m² per Kg

Product Code: BDPSA15

Off White

Floorbond GP Adhesive

A general purpose high tack adhesive for use with most commercial carpet applications.

- Fast grab.
- Strong final bond strength.
- Suitable over most underfloor heating systems.

Coverage: 40-45m² per 15Kg
Coverage: 2.6m² per Kg

Product Code: BDGPA15

Off White
Floorboard TS550 Wood Floor Adhesive

A permanently flexible, one part, ready-to-use, moisture cure, internal wood flooring adhesive. Free from silicone, solvent, isocyanates and water. Based on hybrid polymer technology it reduces the risk of warping or deforming the wood flooring due to its moisture and solvent-free composition.

- Solvent and moisture-free.
- Quick cure and rapid bond strength.
- Permanently Elastic.
- Suitable for use with underfloor heating.

Application: For the internal bonding of parquet, mosaic, oak, wood block, laminated, exotic timber and many other wood floor types to porous or non-porous substrates including; screeds, chipboard, plywood, concrete and anhydrite. TS550 is also compatible with substrates incorporating underfloor heating systems. See data sheet for application procedure.

Product Code: BDT55

Contact Adhesive

Premium grade, solvent based, neoprene adhesive with high grab and long open time to enable re-positioning.

Application: Bonds cork, rubber, chipboard, hardboard, rigid PVC, and PVCu sheets. Can be used on plaster, stone, concrete, cementitious screeds and smoothing compounds.

Product Code: BDA003L
Carpet Tile Tackifier

A solvent-free acrylic emulsion providing a permanently tacky film for the removable fixing of “loose lay” carpet tiles. Enables tiles to be easily lifted and replaced when required. Non-staining, resistant to plasticiser migration and may be applied by either roller or brush. Recommended for installing carpet tiles with the following backing: PVC, PVC/Glass Fibre, Bitumen/Felt or non woven fabric, APP and other polymer backings including polyurethane, Hessian.

Application: Can be applied to most common substrates, including concrete, cementitious screeds, chipboard, hardboard, plywood and smoothing compounds and metal access floor panels. It may be used over existing well bonded resilient floor coverings provided they are thoroughly cleaned of any wax, polish or other contaminants.

 Sizes: 25Kg and 5Kg
Coverage: 6-7m² per Kg

Product Code: BDCTT5, BDCTT25

Off White
To enhance the striking livery of Bond It products we also supply to our customers a variety of merchandising stands to help display our product range.

**Highest Quality for Reliable Performance**

The combination of best quality raw materials, stringent quality control within the manufacturing process and constant product innovation has helped make the Bond It name the professionals’ choice for reliability, performance and value.

**Comprehensive Range**

The constantly growing Bond It range of adhesives and sealants now encompass premium grade acrylics, specialist silicone sealants, tiling products, bitumen, rubber & PVA adhesives, contact adhesives, building chemicals and complementary products.

**Excellent Customer Support**

In addition to our customer-focused field and telesales operation, we have a team of experienced technical advisors who can provide recommendations based on an in-depth knowledge of industry requirements.

All purchases are subject to our standard terms and conditions which are available on request.

For detailed specifications on any of our products featured please refer to the relevant technical data sheets and health and safety sheets. These are available upon request from our telesales department or can be downloaded from our website: www.bond-it.co.uk
Merchandising Boxes

Available for Gripbond, Saves Nails, Clean It Range and Multi-Purpose Wipes - sturdy, rip-top, colorful display boxes. Saves unpacking cartridges for shelf display. Simply rip off the card and the product displays itself. For Xtreme and GB Pro - gravity feed re-fillable display boxes for counter tops.
Floor Stands
Bond It Stand: A robust construction, plastic floor stand with 4 shelves. Complete with 3 plastic trays to support cartridge tubes. Easy Assembly.

**Dimensions:**
- H: 1920mm (Including Header Card)
- W: 700mm
- D: 500mm

Drive Alive Stand
A heavy duty black metal stand for Drive Alive range. 2 tier stand with adjustable shelf. Has inset sample board and header card.

**Dimensions:**
- H: 1580mm (Including Header Card)
- W: 660mm
- D: 460mm

Counter Display
A3 strutted card display board. Complete with leaflet dispenser. Shows applied samples.

Pen-Knife
Robust construction pen knife with release trigger and changeable blade. (available for purchase, boxed in 50’s)

Snip-Off
Handy and safe cartridge cutter. Cuts threads and nozzles in one easy action.
**Banners**

Bond It stockist banner. 370 gsm PVC with 8 eyelets.
Dimensions: 1m wide x 690mm high

**Shelf Wobblers**

**Shelf Edge Strips & Aisle Markers**

**Websites**

**DVD**

GB Pro and Reload dvd showing benefits and usage of the two cartridge products.
Having the reassurance that products bought are manufactured to expected standards, is a key factor in the purchasing decision. Bond It can guarantee performance of all our products to all our users, whilst minimizing environmental impact.

Bond It achieved UKAS accreditation for its ISO 9001 Quality Management System under certificate number 6152 back in 2007. This ensures that quality is controlled through careful selection of raw materials and strict enforcement of ISO9001 protocol through all aspects of the manufacturing process. The company continues to review all aspects of Quality Assurance with the objective of providing a first class service to our customer. Stringent control of our manufacturing process guarantees that our products offer unsurpassed quality at affordable prices! We never compromise on quality!

Bond It takes its duty of care to the Environment seriously and is committed to extending the existing Environmental Policy by attaining the ISO14001 Standard.

The Bond It website has also been subject to a major overhaul, making all our data and information available at the touch of a button. We have now introduced an on-line ordering facility for stockists, which will enable quick, simple and accurate processing of orders direct from customers. Technical and material safety data sheets can also be downloaded for reference as well as regular updates on new products and Bond It news items to keep you informed of what we are doing.
WHAT SEALANT DO I USE??

There are many different sealants available on the market and all are marketed for a variety of different applications. This can be extremely confusing when choosing the right product but the basic differences are generally related to quality of the product, toolability, drying times, flexibility and movement and adhesion properties. So in a nutshell to help you understand sealant technology we have tried to simplify what the manufacturers are talking about:-

The main product types are Silicone, Water-Based, Hybrid and PU; some are more compatible with certain materials than others.

Here’s an overview with their benefits and limitations to help you make a more informed choice:

Silicones

Silicones can generally be split into two groups; Acetoxy Cure (Acetic Acid) and Neutral Cure. All one part silicones cure by moisture present in the air surrounding them. All have different characteristics, some harder or softer than others. Some adhere to certain materials better than others. No silicones are suitable for use with Bitumen, Asphalt or any Tar product and are not over paintable.

Acetoxy Cure

The most common and generally cheaper option. These smell of vinegar which can be quite pungent. These can be used, without issue, in many applications in conjunction with many materials. However due to Acetic Acid being evolved during the curing process, Acetoxy silicones do have their limitations. These include:

1. When used with untreated / unprimed metals such as Lead, Copper, Brass, Steel, etc. the acetic acid vapours can oxidise the surface, creating a powdery residue between the bonds and subsequently lead to adhesion failure.

2. When used with any material containing cement such as concrete, plaster, mortar and render. Cement is alkaline, as acetoxy silicones are acidic when curing there is a risk of reaction causing adhesion failure.

3. With some plastics, especially with silicones extended with solvents. Testing is always recommended before use. Plastics can be compounded with other unknown materials.

4. Tiles made of natural stone which will react to the acid in the silicone.

Neutral Cure

Neutral cure silicones generally have better adhesion than acetoxy to most common materials, including plastics. Adhesion promoters are easily added to neutral cure silicones. Being pH neutral whilst curing, these are compatible with metals and substrates containing cement. Fewer odours can be expected when using them.
Neutral Cure Oxime

Oximes, which have only become prevalent in recent years, give off a chemical called MEKO when curing. There is some evidence that MEKO is carcinogenic (cancer causing). Of late, low MEKO formulations are available with emissions that fall within the permitted exposure limits. These are often extended with solvent and fillers, they possess very good adhesion to the likes of PVCu giving a cost effective product for perimeter sealing in the glazing industry.

Neutral Cure Alkoxy

Alkoxy silicones offer excellent adhesion without evolving MEKO during the curing process. Can be used in a wide range of applications from glazing and engineering to general construction.

Note: 100% neutral cure alkoxy products are the only silicones that can be used for ‘bedding in’ double glazed units. This is because they are neutral cure and don’t contain any solvents that will degrade the insulating glass seals.

Common phrases encountered when asked for silicone sealants:

Modulus: This is a calculation of stress and strain measurements of the cured sealant. Low modulus dictates a softer and stretchier sealant. High modulus being harder and less elastic.

RTV: This phase has been around for years and is normally associated with acetoxy products for engineering. However, RTV stands for ‘Room Temperature Vulcanising’, all this means is that it cures at room temperature. Technically, all one part, moisture cure silicones are ‘RTV’.

LMA: Low Modulus Acetoxy cure.

HMA: High Modulus Acetoxy cure.

LMN: Low Modulus Neutral cure.

Elasticity: Or movement accommodation is the percentage a sealant will expand and contract in use. For example the movement required when installing a door frame would need a higher degree of flexibility than one sealing around a work top. A Low Mod Neutral would have approx 50% movement capability compared to 25% of a High Mod Acetoxy.

Water Based Sealants

These are blends of fillers and other materials bound together by a water based polymer emulsion and cure by evaporation. Depending on the polymer used, some are more water resistant than others and can be harder or softer. Drying times can vary substantially depending upon conditions and the water content of the sealant. Unlike silicones which will cure faster in warm humid conditions, water based sealants will dry more slowly. Warm, dry, well ventilated conditions will provide faster drying times.
Silicones & Sealants

Water based sealants are over paintable. All have an element of ‘flexibility’, however ‘flexibility’ should not be confused with the stretch, elongation or elasticity a silicone sealant will offer. Silicones will generally FAR out perform water based products in all departments when used as sealants. See our Mate Range Sealants on pages 12-13.

**Polyurethane Sealants**

One part moisture cure Polyurethane offers excellent adhesion to most materials, it offers good resistance to chemicals and abrasion when used as a sealant. PU sealants are generally harder than silicones, unlike silicones they are overpaintable.

PU’s are not normally found being used in domestic applications; they are more widely used in Engineering, Automotive, Construction and Marine applications. Being tough and flexible with excellent adhesion to construction materials, PU is ideal for expansion joints. See our PU18 Sealant on page 24.

**Hybrid Sealants**

Hybrid Polymer, sometimes known as MS, sealant technology has only recently arrived on the scene. They are among the most versatile sealants available. They are neutral and cure by moisture to form a tough resilient, permanently flexible seal; resistant to UV, abrasion, salt water, mild solvent and acid, are overpaintable and can be applied in damp conditions. Due to the wide range of materials that Hybrid Sealants will adhere to they are used in a wide range of applications including; Construction, Engineering, Glazing, Marine, Automotive and are becoming more available as an ‘All In One’ product for general domestic use. See our GB Pro Adhesive and Sealant on page 42.

**UNDERSTANDING ISO11600**

In the mid nineties the BS5889 (although still sometimes stated) specification was dropped for the ISO11600 test method which identifies and gives more information about the sealant.

If a product states that the product conforms to ISO11600-F&G-20HM, it can be broken down to give the following information;

- **ISO11600**: test method used.
- **F&G**: suitable for use as a Façade and Glazing sealant.
- **20**: possess 20% movement accommodation.
- **HM**: is considered high modulus in nature.

For example, **ISO11600-G-25LM** denotes silicone is for Glazing with 25% movement accommodation and is Low Modulus.
<table>
<thead>
<tr>
<th>Bond It Product</th>
<th>Product Type</th>
<th>Properties</th>
<th>Compatibility with materials</th>
</tr>
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<td>Product Type</td>
<td>Bond it Product</td>
<td>Properties</td>
<td>Compatibility with materials</td>
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<tr>
<td>Polyurethane (PU)</td>
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<tr>
<td>Hybrid</td>
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<td></td>
<td>Interior (Occasionally wet)</td>
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<tr>
<td>Solvent based</td>
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<td>Interior (dry)</td>
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<td>Oil Based</td>
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<td>Polyurethane (PU)</td>
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<td>Silicone (Acetoxy)</td>
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<th>Properties</th>
<th>Compatibility with materials</th>
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<tr>
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</table>
Sealant Coverage

Expected Yield In Linear Metres / 310ml Cartridge of Sealant

Take the relevant figure next to the Joint Width. Divide this figure by the Joint Depth in Millimetres. The result is the length in metres that a standard 310ml cartridge will yield.

For example a 6mm wide x 6mm deep joint; take 51.7 from the linear metre column and divide this by the joint depth of 6.

<table>
<thead>
<tr>
<th>Joint Width (mm)</th>
<th>Linear m for 1mm joint depth</th>
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<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>155.0</td>
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<td>25.8</td>
</tr>
<tr>
<td>13</td>
<td>23.8</td>
</tr>
<tr>
<td>14</td>
<td>22.1</td>
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</tbody>
</table>

Result = 8.62 metres / 310ml cartridge

Cylindrical Bead Calculation

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<th>Cylindrical Bead Length</th>
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<tbody>
<tr>
<td>Bead Diameter (mm)</td>
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<td>---------------------</td>
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<td>10</td>
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<tr>
<td>11</td>
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<tr>
<td>12</td>
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</tbody>
</table>
There are many types of adhesive to choose from, here is a guide explaining the advantages for some of the common groups.

**PVA based Adhesive**

PVA (or Poly Vinyl Acetate) are emulsions in water and are generally used as adhesives for porous materials as they cure by evaporation. They require a route for the water to escape and will not cure (dry) when encapsulated.

Primary uses are for materials such as wood, paper and cloth. PVA adhesives do come in different grades and qualities, they are identified under BS EN 204 as D1, D2, D3 and D4; they are explained as follows:-

**D1** - A lower quality product for adhesive purposes with little or no water resistance. Many of us will remember this PVA glue as ‘School Glue’; it is non toxic and low odour. These normally have a lower solids content (less polymer, more water) than higher grade wood glues. Generally used as sealers or bonding aids for plastering rather than adhesive.

**D2** - Generally a higher solids product with good adhesive properties. Suitable for interior woodworking, although not water resistant.

**D3** - A version of D2 with higher water resistance. Suitable for internal and external applications where occasionally wet conditions exist. Although not suitable for permanently damp, wet or permanently immersed locations. See our Duo 2 in 1 Wood Glue (page 40).

**D4** - High strength with water resistance, once cured can be immersed. One part D4 has a reduced shelf life (up to 6 months) and can have a strong odour. Two part products have a longer shelf life but require mixing together and using immediately. See page 45 PU Wood Glues.

Another consideration when choosing a wood adhesive is its ‘creep resistance’. This relates to the products performance when subjected to a sustained load (i.e. shelves). A product that conforms to BS EN 4071 or BS EN 14256 should be used for applications subject to sustained loading.

**Water Based Adhesives**

Water based gun applied adhesives are suitable for porous surfaces in internal or relatively dry external applications. For non load bearing situations such as dry wall adhesive, cove adhesive or for dado rails, skirting boards, carpet gripper, etc. Cure rates will be slower than solvent based equivalents, as they will cure (dry) by evaporation. Different grades with different characteristics are available for the job in hand. See our Cove-mate (page 9) and Saves Nails Solvent-Free (page 37).
Adhesives

Polyurethane (PU) Adhesive

Polyurethanes possess very high adhesion and water resistance properties, conforming to BS EN 204 D4. PU adhesive can be supplied either in a liquid, paste or gel form. They cure when exposed to moisture in the air and will ‘foam up’ slightly whilst curing, this gives excellent gap filling properties. Cure times are much reduced relative to PVA based adhesives. Being moisture cure they can be used on non porous materials. Being very water resistant; PU adhesives can be used in marine applications. See our PU Wood Glues on page 45.

Solvent Based Adhesives

Solvents are often used as a ‘carrier’ for the adhesive rather than water but still cure by evaporation (of the solvent). The advantage of this is that solvents have a much faster evaporation rates than water, giving faster cure rates and often a better initial grab. The solvent still needs to escape, so at least one of the materials being bonded needs to be porous.

The down side is that solvents are flammable, often very smelly and can be an irritant or even toxic to humans. These factors should be taken into consideration when using adhesive containing solvents especially in confined spaces.

Gunable Solvent Based Adhesive

These are supplied in cartridge form and often used as a replacement for mechanical fixings such as nails and screws when fixing lightweight, non load bearing items such as dado rails, skirting boards, carpet gripper and stair nosing. Strong and durable, suitable for internal and external applications. Water based products are becoming more prominent for internal applications. Refer to products on pages 37 and 38, Gripbond and Xtreme.

Contact Adhesive

Contact adhesives have a unique method of application that gets around the issue of bonding large areas of impervious or non porous materials together. The adhesive is applied to both surfaces and the solvent carrier is allowed to evaporate before bringing the surfaces together. As there is no need for any solvent to escape, contact adhesives are used in areas such as laminating large surfaces and bonding rubber sheets to other impervious materials such as GRP (Fibreglass). See page 40.

Hybrid (MS Polymer or SPUR) Adhesives

Extremely versatile when used as an adhesive; can be seen as the ‘next generation’ of grab adhesives relative to gunable solvent based products in performance and user friendliness. These are supplied in cartridges for application with a standard sealant gun. Hybrid Adhesives are moisture cure and dry to a durable flexible rubbery compound which offers good movement accommodation and gap filling between many different materials. Suitable for
internal and external applications to; metal, stone, brick, polystyrene, polycarbonate, PVC, uPVC, wood, concrete, plaster, glazing, automotive, marine, the list goes on.... These have been used in the building industry for some time but are now available as an ‘All In One’ sealant and adhesive for domestic use. Can even be used in damp conditions. See page 42 GB Pro and page 112 TS550.

Cyanoacrylate (CA) Adhesives

Often referred to as ‘Superglue’, CA adhesives are fast curing, moisture cure adhesives. CA requires close fitting joints, normally between small plastic or rubber parts. Higher viscosity versions will offer a small element of gap filling capability, but still require the joint to have a close fitting. Can be used to bond uPVC, rubber, wood, metal, ceramics, leather, porcelain and card among others. Note; CA will bond skin in seconds; care should be taken.

Cyanoacrylate accelerator is available in an aerosol form to reduce the cure time, however the use of this will compromise the bond strength. Our full range available see pages 46-47.
<table>
<thead>
<tr>
<th>Bond It Product</th>
<th>Contact Adhesive</th>
<th>Contact Adhesive &amp; Sealer</th>
<th>Gripbond</th>
<th>Gripbond SF</th>
<th>Duo Wood Glue</th>
<th>GP Pro</th>
<th>PU30</th>
<th>HVC CA Superglue</th>
<th>RGC CA Superglue</th>
<th>PU5</th>
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</table>

**Composition Type**

- PVA (Poly Vinyl Acetate)
- Water Based
- Solvent Based
- Polyurethane (PU)
- Hybrid
- Chemical (C4)
- Poly (Poly Vinyl Acetate)

**Compatibility with Materials**

- Glass
- Plastic
- Rubber
- Metal
- Wood
- Polyethylene
- Polypropylene
- Urethane
- Polyurethane
- Plastics
- Cements
- Paper & Card
- Fiber (Fibreglass)
- Wood
- Mortar
- Concrete
- Mortar
- Treads
- Plywood
- Satin

**Location**

- Internal
- Exterior
- Wet

**Adhesive Guide**
**Tile Adhesives – Why are there so many and which one do I need?**

As there are a variety of sizes and types of tiles adhered to many different types of substrates, in all manner of locations and different conditions, there are different types of adhesive required for specific applications.

When selecting the correct adhesive type for the job in hand, the following factors should be taken into account; the size and weight of the tile, porosity of the tile and substrate, type of substrate and the ambient conditions the installation will be subjected to during its life: are the conditions wet, damp, permanently immersed or dry? Are they internal or external? On walls or floors? Are other variables such as under floor heating involved?

The Adhesives supplied are generally divided into two separate groups: cementitious (cement based powder adhesives) and dispersion (ready mixed, water based polymer adhesives).

**1. Dispersion Adhesives**

Dispersion, or ready mixed adhesives, are supplied in tubs in a paste form. They are made up of fillers bound together by a synthetic water based polymer emulsion. All dispersion adhesives cure by evaporation, no chemical reaction or chemistry takes place during curing. It is simply left to the water to evaporate from the adhesive in order to dry. For this reason dispersion adhesives are not recommended for use when using large format*, impervious tiles or impervious backgrounds as the water cannot escape. Evaporation can only take place through the grout joint or background – the water needs somewhere to go.

*Note: a ‘large format’ tile is considered to be a tile with a surface area greater than 0.9m² or 900cm². This means tiles that measure more than 30cm x 30cm (or 300mm x 300mm) should not be fixed with a ready mixed / dispersion adhesive.

Ready mixed adhesives are also limited to use on walls in dry or occasionally damp areas (such as domestic showers).

In summary, dispersion adhesives have their place, when used on walls with tiles having a surface area no greater than 900cm² in more or less permanently dry conditions.

**2. Cementitious Adhesives**

These are supplied in powder form to be mixed with a measured amount of water. Cement based adhesives are generally superior in performance to dispersion adhesives, they can be used either in place of ready mixed adhesives or can be used where the conditions do not permit the use of a ready mixed product.

Cement cures by chemical reaction (cement hydration), not just by evaporation. When a cement based product is mixed and placed in an airtight container, it will cure, even though evaporation cannot
take place. However, care should be taken that porous backgrounds are correctly primed in order that the water is not ‘sucked’ out of the adhesive before the cement has hydrated.

Because having a route for any water to escape by evaporation is not such an issue, cement adhesives can be used with large format tiles, including very impervious (non porous) tiles such as porcelain and on impervious backgrounds.

Depending on the grade or classification, cement based adhesives can be used in installations with under floor heating systems where thermal movement is likely, when tiling on plywood boarded floors where limited movement or vibration is likely, or even in permanently immersed locations such as swimming pools.

The adhesion and / or flexibility properties should be observed for different applications with different demands.

**Classification of Tile Adhesives – What do they mean?**

EN12004 classifies tile adhesives, into type, class and characteristics. This should be shown on all compliant tile adhesive products. This describes the grade and subsequent suitability of the adhesive for certain applications. EN12004 is explained as follows:-

**The first letter in the classification indicates the type:**

- D = Dispersion or ready mixed adhesive.
- C = Cementitious, cement based, powder adhesives.

**This is followed by a number that indicates its class:**

- 1 = Normal strength adhesive, meets the minimum required level.
- 2 = Higher strength adhesive that exceeds class 1.

**The type and class may (but not always) be followed by another letter that indicates any additional characteristics:**

- E = Extended open time.
- T = Slip resistant.
- F = Fast setting.

**And finally, where applicable, relating to deformability (flexibility):**

- S1 = Deformable adhesive that meets the minimum standard. performance of S1.

Where we see EN12004 C2F S1; it is cementitious, class 2, fast setting and deformable (flexible).

EN12004 D1T is translated to; dispersion adhesive, class 1, slip resistant.
**Tile Grouts**

Tile grouts are classified under regulation EN13888 in a similar manner to tile adhesives.

**Two letters determine the type:**

CG = Cementitious grout, cement based powder.

**The number to denote its class:**

1 = Standard grout which meets the required standard.
2 = Grout which exceeds class 1 (reduced water absorption, increased abrasion resistance).

This translates to EN13888 CG1 being; cementitious grout, class 1.

In applications where a flexible (S1) adhesive has been used, a flexible grout should also be used.

**Tiling FAQ’s**

Q. Can I use a standard CTA on floors incorporating under floor heating?

A. No, a flexible cement based adhesive must be used. The added polymer content accommodates the movement caused by the thermal expansion and contraction created by the heating.

Q. Can I use a ready mixed tile adhesive to fix large format tiles?

A. No, it is generally accepted that a cement based adhesive should be used to fix tiles larger than 900cm² (i.e. 300mm x 300mm). Ready mixed adhesives depend upon evaporation in order to cure. Larger tiles do not allow the water to escape from the adhesive behind them, especially on non porous backgrounds, this extends the drying times considerably.

Q. Can I tile directly onto existing tiles?

A. Yes, providing the tiles are sound, securely fixed, dry, clean and able to support the weight of the tiles and adhesive to be fixed to them. A key can be provided on glazed tiles by rubbing with course sandpaper and cleaned. Any loose tiles or tiles that sound hollow when tapped should be secured first. Consideration regarding the size and porosity of the tile should be made when choosing the type of adhesive.

Q. How do I fix natural stone tiles to floors?

A. A cement based adhesive should be used to fix natural stone, granite, limestone, marble, travertine and similar tiles. Consideration should be made as to whether a white cement based adhesive should be used when fixing lighter coloured tiles to avoid staining. ‘Solid Bed’ fixing is recommended, this is where a ribbed bed of adhesive is applied to the floor with a notched trowel and the back of the tile is ‘buttered’ with adhesive. Twisting and pushing the tile into place will provide
near to 100% adhesive coverage (bedding) and support to the tile. Solid Bed Fixing is especially important when using tiles that may contain natural voids that can collapse given time.

Q. What is Travertine?
A. Travertine is a type of limestone, it has been used in Italy as early as Roman times. It has a very low density, in its natural state is full of holes and voids, these are often filled with synthetic resins on the surface. Even high quality travertines can have voids and holes throughout. The ‘Solid Bed’ fixing technique as described above must be employed in order to provide sufficient support.

Q. When can I use dot and dab fixing?
A. You can’t. The practice of dot and dab fixing is not recognised. This entails applying 5 blobs of adhesive (one in each corner and one in the centre) to the tile. This does not provide enough adhesive coverage or support to the tile.

Q. Can I use PVA as a primer before tiling?
A. No. PVA is a bonding aid for plasterers and it is not water resistant. Either an acrylic type primer or SBR should be use to prime porous surfaces before the application of tile adhesive.

Q. Do plaster walls need priming before tiling?
A. Yes. When using cement based adhesive, porous backgrounds should be primed with an appropriate primer.

When using a ready mixed adhesive; priming is not required unless the surface is dusty or shiny.

Our full range of tiling products is listed on pages 48 to 55.
A GUIDE FOR CHOOSING TILE ADHESIVE AND GROUT BASED ON APPLICATION

The chart below shows compatibility of tile adhesive grades with common applications.

More detailed information and recommendations can be found in the catalogue for each product.

Technical Data Sheets are available on-line or upon request.

<table>
<thead>
<tr>
<th>TYPE / CLASS</th>
<th>LARGE FORMAT TILES</th>
<th>UNDERFLOOR HEATING</th>
<th>COMMUNAL SHOWERS</th>
<th>DOMESTIC SHOWERS</th>
<th>SWIMMING POOLS</th>
<th>EXTERIOR</th>
<th>INTERIOR, DRY</th>
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*Note: X indicates compatibility.*
Approximate amount of Tile Adhesive required per metre squared in KG

- The horizontal row shows the square notch trowel size to be used and solid bed depth it will give.
  i.e. you would expect a 6mm notched trowel to give a 3mm solid bed, shown as $6/3$.
- The vertical column shows the area in square metres to be tiled.
- Cross reference the trowel size and area to give the amount of adhesive required in KG.

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Please observe the maximum and minimum solid bed depth recommendations for each product.

Please refer to our on-line grout calculator for coverage rates: www.bond-it.co.uk
Expanding polyurethane foams have existed for many years but with the upturn in fast track construction necessity has lead to the generic PU foam being modified and tweaked so that it is more suited for today’s building methodology.

1. Hand Held or Straw Foam applicators are the most common types used. Aerosol propelled with simple straw dispenser that attaches to the valve. These have a limited usage life once opened and cannot be re-used once they have been restored. See Page 14 and page 29.

2. Gun Grade or Gun Foam is produced to a predominantly closed cell formulation, unlike Hand Held, which means it yields a higher extrusion rate. The benefit of gun grade is the gun allows for precision application meaning less wastage due to its variable valve. The gun should be purged with the gun foam cleaner after each use. See pages 14 and 29.

3. Fire Rated Foam – normal foams are classed as self extinguishing which means they will not support flames but they offer protection against them. Fire Rated Foams however, do offer fire retardant properties and are available in both hand held and gun options. With stringent building regulations dictating the use of such products, the correct foams for such applications should be tested to European Standards EN1366-4 which has superceded BS476 pt 20. These foams make ideal backing material to fill joints prior to sealing as the expansion ensures the void is completely filled thereby offering complete fire protection. Fire sealing applications can include: joints between dry wall or composite panels, gaps around window and door frames, gaps around switches and socket points, pipe access openings in order to maintain the integrity of the fire wall. See page 32.

4. Mega Foam – Bond it have a unique foam that is gun grade quality but in an aerosol format. With a specially patented valve it allows the tin to be used at 360 degree angle with either a special plastic adaptor or with the use of a standard applicator gun. See page 29.

- QUALITY OF GUN GRADE FOAM WITH EASE OF USE OF A HAND HELD
- LOWER OPERATING TEMPERATURE THAN A STANDARD FOAM
- CAN BE USED AT ANY ANGLE
- TWICE THE LIFE OF A STANDARD CAN
- MORE FOAM PER CAN WITH LESS WASTE
- CAN BE USED WITH A STANDARD FOAM GUN
- CAN BE STORED ON ITS SIDE DOES NOT HAVE TO REMAIN UPRIGHT
Watch Points:

Make sure any foam tins are warmed to room temperature prior to use. This can be done by putting it in a bucket of warm water, do not use naked flames or any other heat source to warm tins as they will explode.

Store foam cans upright whilst stored or in transport.

Shake cans vigorously before use.

Apply foam with the can inverted (unless using Mega Foam).

Moisten dry surfaces before application to help the foam cure and improve adhesion.

Protect surrounding surfaces prior to application as the foam is incredibly tacky.

Maintain foam guns keeping them clean by using a Gun Foam Cleaner after you change cans. This will prevent the gun from clogging and becoming unusable.

Remove excess wet foam immediately after application.

Check the manufacture dates as most foam only has a shelf life of 12 months (Mega Foam has 24 months).

Do not puncture tins.

Store only at temperatures of between 15 and 20°C, climates that are too cold or too warm will affect the performance of the foam (Mega Foam has lower operating temperatures).

Do not store or use this product in the vicinity of naked flames.

Understanding Fire Foams

A good example of the benefits of the CEN and ISO “global harmonisation of standards” can be seen with Fire Rated PU Expanding Foam. The German National Standard for these products is DIN4102, there are three classes within this standard: B1, B2 and B3; B1 being the least. However, even the German DIN4102 B1 classification often does not satisfy the building requirements for fire resistance in the UK. The British National Standard BS476 pt 20 is a more stringent test that addresses insulation and integrity properties, not just the spread of flame. Confusion has been caused by the DIN4102 standard being marketed in the UK as B1 or B2. B2 foams are generally a cheaper option but in terms of their fire resistance capabilities, they are well under par. It is imperative that if you are using products that MUST comply with fire resistance, then a B1 foam MUST be used to comply with legislation.

As explained, EN standards are accepted as national standards in CEN member states, EN1366-4 is the European standard and is accepted as a national standard in CEN member states including the UK. Refer to page 32 for details on our B1 Fire Foam.
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### SLFC Coverage

#### Expected Amount of SLFC required / Metre Squared in KG

<table>
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<tr>
<th>SLFC Depth (mm)</th>
<th>Expected Amount of SLFC required / Metre Squared in KG</th>
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#### Expected Number of 20kg SLFC Bags for Given Area and Depth

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<th>SLFC Depth (mm)</th>
<th>Expected Number of 20kg SLFC Bags for Given Area and Depth</th>
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<td>4</td>
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<tr>
<td>25</td>
<td>2.25 4.50 6.75 9.00 11.25 13.50 15.75 18.00 20.25 22.50 24.75 27.00</td>
</tr>
</tbody>
</table>
1. DEFINITION
(a) The ‘Company’ means Seal It Services Ltd.
(b) The ‘Customer’ means the Company or person which or who has contracted with the Company for the purchase of goods
(c) The ‘Contract’ means the Contract constituted by the Company’s acceptance of an order.

2. Subject to any special terms to which the Company may agree in writing, every Contract constitutes by the Company’s acceptance of an order will be subject to these terms and conditions to the exclusion of all terms and conditions (standard or otherwise) which the Customer may seek to impose. The placing of an order will be deemed to constitute acceptance of this term.

3. (a) Nothing in these terms or the Company’s current price list shall be deemed to constitute an offer, and the Company reserves the right to refuse any order.
(b) All orders are accepted subject to the availability of the goods concerned.
(c) A quotation by the Company does not constitute an offer but remains open to an offer within 30 days. An offer or order for purchase goods the subject of a quotation is not deemed to be accepted without written confirmation from the Company.

4. PRICES
(a) List prices are subject to alteration at any time without notice and all orders are accepted on condition that they are charged at prices ruling at the date of despatch.
(b) Contract orders at agreed firm prices must be confirmed by the Company in writing at the time the orders are accepted.
(c) Prices are subject to the addition of Value Added Tax at the rates in force at the date of supply.
(d) Bond It may at any time require the Purchaser to make payment in advance of delivery.

5. PAYMENT
(a) Payment for goods is due not later than the end of the month following the date of invoice. After that date the invoice will be overdue.
(b) Without prejudice to any other rights of the Company interest will be charged at the rate of 21/2% per month from the due date on accounts which remain unpaid 30 days after the date the bears and interest will continue to accrue after a failure or delay in manufacture or delay of delivery howsoever such a failure or delay shall have been caused and provided that the Company shall have made reasonable efforts to deliver the goods ordered.
(c) Bond It shall not be bound by any oral quotation given, unless confirmed in writing. Goods will be invoiced at the price ruling at the date of despatch and a carriage contribution may be payable based on rates then applicable Bond It reserves the right to vary prices without notice. Discounts do not apply unless by arrangement with Bond It.

6. DELIVERY DATES
(a) Any dates quoted for the manufacture or delivery of goods are intended to be estimates only, but the Company will use reasonable efforts to deliver on dates promised. In no event shall time of the essence of the Contract as regards delivery and the Customer shall not be entitled to refuse to accept goods because of late delivery.
(b) So long as any circumstances whatever beyond the Company’s control prevent or delay manufacture or delivery, the Company shall not be bound to manufacture or make delivery of any goods which it may have contracted to manufacture, sell or supply.
(c) The Company shall not be liable in in any matter whatsoever for failure or delay in manufacture or delivery howsoever such a failure or delay shall have been caused and provided that the Company shall have made reasonable efforts to deliver the goods ordered.
(d) The Company shall have the option to effect delivery by instalments and to issue a separate invoice in respect of each instalment.

7. DELIVERY AND CARRIAGE
Delivery shall be deemed to have taken place:-
(a) In the case of carriage arranged by the Company by it’s own transport or otherwise, when goods are taken from the vehicle at the delivery point in the United Kingdom specified in writing by the Customer and agreed by the Company prior to despatch.
(b) In the case of carriage arranged by the Customer by its own transport or otherwise when the goods are loaded onto the vehicle used.
(c) Requests for deliveries to contract sites will be facilitated as much as possible with the co-operation of our carriers. Please ensure that there is assistance with the co-operation of our carriers.
(d) If goods are damaged in transit the carriers note must be endorsed accordingly and Bond It notified of the damage within 7 days. Failure to notify, will invalidate any claim.

8. RISK
(a) The risk in the goods will pass to the Customer upon delivery.
(b) The Customer shall inspect goods immediately and shall within 3 days of delivery, time being of the essence, give notice in writing to the Company and to the carrier of any claims on account of damage or loss or partial loss of goods in transit. The Customer will be deemed to have inspected and accepted goods as satisfactory.
(c) Notice on non-delivery must be given in writing by the Customer within 7 days of the date of invoice otherwise claims will not be accepted.
(d) If the Customer shall fail to make such notification (whether by reason of its failure to carry out an inspection of the goods in sufficient time or for any other reason) the Company shall be under no liability whatsoever in respect of any loss or damage to the goods howsoever occurring after they were handed to the carrier and the Customer shall remain liable to pay the full price for goods so lost or damaged.

9. PASSING OF PROPERTY

(a) The Property in any goods delivered by the Company to the Customer shall remain in the Company until such time as the Customer has paid in full for those goods and for any other goods delivered by the Company to the Customer.

(b) Notwithstanding this reservation of ownership, and subject to sub-clause 9c, the Customer has the Company’s consent to sell or use any goods which remain the property of the Company in which event the Company shall remit the proceeds of such sale to the Company up to the amount of any sums then owing under sub-clause 9a and until so doing shall hold such proceeds of sale on behalf of the Company.

(c) If the Customer:-

(i) has bankruptcy petition issued against the Customer, or

(ii) goes into liquidation whether voluntary or compulsory, or

(iii) shall make any voluntary arrangement approved by the court.

(d) If the Customer shall fail to make such an arrangement or to pay the Company in accordance with sub-clause 9a.

(e) The Customer agrees to store all goods or property, or on any of it, in such a way that are readily identifiable.

(f) If the Customer:-

(i) has bankruptcy petition issued against the Customer, or

(ii) goes into liquidation whether voluntary or compulsory, or

(iii) shall make any voluntary arrangement approved by the court.

Then the Customer’s consent from the Company to do the acts referred to in sub-clause 9b shall determine and be deemed to have determined forthwith and the Customer shall not thereafter sell or use goods belonging to the Company, save with the consent in writing of the Company, until the Company has been paid in full in accordance with sub-clause 9a.

(d) The Company may recover and dispose of any goods in which the Company has retained the property under sub-clause 9a and upon the happening of any of the events referred to in sub-clause 9c the Company or persons authorised by the Company may for that purpose enter upon any premises where such goods may be.

(e) The Customer agrees to store all goods that are the property of the Company in such a way that are readily identifiable as such and to make a note in its accounting records that goods are the property of the Company.

10. Insolvency

Upon the happening of any of the following events:-

(a) If the Customer shall make any default in paying any sum under any contract with the Company as and when it becomes due, or

(b) shall have distress or execution levied on any of its goods or property, or

(c) shall make or offer to make any arrangements or composition with creditors, or

(d) shall make any voluntary arrangement approved by the court.

(b) If the Customer being a limited company, any resolution or petition to wind up the Customer (other than for the purpose of reconstruction or amalgamation without insolvency) shall be passed or presented, or if a Receiver is appointed over the whole or any part of the Customer’s business, or

(c) If the Customer shall commit any act of bankruptcy or have a petition presented against him; all sums owing by the Customer to the Company shall become immediately due and for the time being and the Company may for that purpose suspend all further deliveries of goods or to determine any contract then subsisting between the Company and the Customer. Such determination shall give rise to no liability whatsoever on the Company’s part but shall be without prejudice to the Company’s rights to payment in respect of manufacturing or other work already carried out or goods already delivered.

11. LIABILITY

(a) The Company’s total liability to the Customer in respect of defective goods (whether arising pursuant to the Contract or to Statute or Common Law) will be limited to the replacement of the goods concerned or (at the Company’s option) the making of an allowance not exceeding the price paid for them, and the Company will not in any event be liable for any labour or other charges in connection with the installation or removal of defective or replacement goods. All liability of the Company to the Customer of whatever kind, and from whatever cause arising, beyond the foregoing limit is hereby excluded. Notwithstanding the foregoing,

(i) The Company will be under no liability to the Customer (whether pursuant to any Contract or otherwise as aforesaid) in respect of goods sold as ‘imperfect’ or under any other similar description, nor in respect of any matter relating to the improper installation of goods.

(ii) Any guarantee which may have been applied by the Company to any goods will apply (but subject to the foregoing limit) only to goods purchased by the Customer on normal trading conditions at list price or at any price the subject of a quotation. Nothing in this clause shall apply to the terms implied by Section 12 of the Sale of Goods Act 1979. The Company shall not be obliged to consider grounds for return of goods or claims for compensation unless the claim and the reason for it are made in writing to the Company.

(b) The Purchaser shall determine the suitability of the products for their intended use and shall not rely upon any representations made by or on behalf of Bond It. The Purchaser must satisfy themselves that the goods are fit for the purpose for which the Purchaser intends to use them save as herein stated or expressed or implied statutory or other warranties, representations, whether as to fitness or otherwise, relating to the goods supplied by Bond It is hereby excluded.

(c) Bond It shall not be liable to the Purchaser for any loss, damage, delay, injury or any consequential or special loss or damage sustained by the customer whatsoever, howsoever and whencesoever caused arising directly or indirectly out of or in connection with the performance or non
12. SET OFFS
The Customer shall not be entitled to withhold payment of any sums after it has become due by reason of any right of set off or counter-claim which the Customer may have or allege or for any other reason whatsoever.

13. POSTPONEMENT OF DELIVERY
In the event that the Customer requests a postponement in the manufacture or delivery of goods, the Customer will be liable to pay for the goods at the price ruling at the date on which they are eventually dispatched (notwithstanding the fact that the Company may have agreed a fixed price). The Customer shall also be liable to pay to the Company on demand a charge to be laid down by the Company in respect of the storage and handling of the goods during the period of postponement and to reimburse to the Company any charges incurred by the Company in effecting storage with a third party. If the Customer does not specify a date for delivery of when a specified date is reached the Customer then asks the Company to delay delivery of the goods, without fixing a date for delivery, the company shall not be bound to deliver the goods, and may treat such requests as breach of Contract.

14. RETURNS
The Company will not accept the return of any goods it to unless such return has received prior approval. Subject to the foregoing, goods which are returned for credit owing to error on the part of the Customer (including returns arising from duplication of orders owing to the failure of the Customer to mark confirmation orders as such) will be credited at 80% of the original price provided that the goods are in perfect condition; if they are not in perfect condition (as to which matter the Company will be the sole judge) they will be credited at their scrap value.

15. CATALOGUES, ETC.
All drawings, illustrations, descriptions and specifications in the Company’s catalogues, price lists and other advertising material are intended to give no more than a general idea of the goods manufactured by the Company and such information is not intended to be and shall not be relied upon as giving a precise description of any goods nor as being representation as to any matter contained therein, nor shall any of it form part of any Contract with the Customer.

16. DEBT COLLECTIONS
In the event that the Company shall employ a professional Debt Collection Agency or Solicitor to collect any monies due to the Company (whether or not a demand therefore shall have previously been made) the full costs incurred by the Company in doing so shall be paid by the Customer to the Company and be due 30 days after the Company shall have made a written demand therefore, interest shall be payable at the rate maxed in clause 10 on such sums as are not paid by the due date.

17. WAIVER
No waiver by the Company (expressed or implied) of any of these conditions in any Contract made with the Company shall prevent the Company from enforcing or relying on these conditions in any subsequent Contracts made with the Customer.

18. LAW
These Terms & Conditions and the Contract shall be governed by English Law.

19. EXPORTS FROM U.K.
Where goods are exported from the United Kingdom the following provisions of this clause shall apply to the Company in substitution for the provision of clause 8 hereof. Goods for export will unless otherwise agreed be quoted ex works to a United Kingdom Company’s premises nominated by the Company. Where goods are exported on FOB or CIF Terms, the costs and charges incurred by the Company shall form an addition to the price of the contract in the same manner and at the same time. The risk in goods sold on FOB and CIF terms shall pass when they cross the ship’s rail at the port of loading.

20. COPYRIGHT
a) Where the Company manufactures goods for a design provided or specified by the Customer (not being an existing design of the Company) the Customer shall indemnify the Company against all damages, costs, claims, losses and expenses paid or incurred by the Company (including all sums paid by the Company in settlement of any claim or action) in consequence of the infringement or alleged infringement of patent, trademark, registered design, copyright or other legal rights of a third party, and,
b) For the purpose of Section 12 of the Sale Of Goods Act 1979, the Company shall be bound to transfer only such title to the goods as it may have.

21. INDEMNITY
Customer shall indemnify the Company from and against all liability loss, damage, injury cost, expenses claims and demands arising from and against cause other than negligence or breach of Contract by the Company.

22. GENERAL
(a) Any notice to be given under these conditions may be delivered, or be sent by prepaid post, sent first class, addressed to the party to be served at its registered office for the time being or (if not a Company) the address for that party last known to the party giving notice. Notices sent by post shall (except where expressly provided otherwise) be deemed served on the second business day after the date of posting. ‘Business Day’ shall mean a day other than a Saturday and Sunday or an English Bank or Statutory Public Holiday.
(b) In the event that any of these conditions shall become or shall be declared by any court of competent jurisdiction to be invalid or unenforceable in any way, such invalidity or unenforceability shall in no way impair or affect any of the other conditions hereof all of which remain in full force and effect.
(c) Clause headings are for ease of reference only and do not affect construction.

23. MONTHLY STANDING ORDERS
Where the Contract relates to orders accepted on the basis of their being repeated monthly (standing orders), the Customer must give not less than 60 days notice in writing to terminate the Contract. Any orders due to be supplied under the Contract within this notice period shall be honoured by the Customer. The Company may at it’s absolute discretion agree not to deliver all or part of the orders due on the notice period in which case the Customer shall be liable to any cancellation charge equal to 15% of the quoted value in respect of the orders not delivered.

Seal It Services Ltd, T/a Bond It, Unit G16, River Bank Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9DN.
JOINT-FILL
PAVING COMPOUND

SINGLE COMPONENT JOINTING COMPOUND FOR PAVING, FLAGSTONES, COBBLES, ETC, WITH JOINTS OVER 5MM

THE PROFESSIONALS CHOICE
Reload
Low waste, eco friendly system

& Recycle

The Re-Usable Silicone Cartridge

Your answer to the landfill problem

Being green and saving money!
Rescue Tape

A self-fusing, silicone repair product with infinite uses. Resists fuels, oil, acids, solvents, salt water, road salt and UV rays.

For repairing leaks on plumbing and hoses in a flash. It can be used to insulate electrical wiring and it can withstand a constant working temperature of 200°C. Simply stretch and wrap for a permanent seal.

Properties:
- Pressure resistant up to 8 Bar.
- Insulates 8,000 volts.
- Waterproof - airtight.
- Can be applied under water.
- Never gets gummy or sticky.
- Resists extremes of temperature: -50°C to +260°C.

Application:
- Suitable for emergency hose repair, pipe and plumbing repair, electrical insulation, wiring harnesses, corrosion protection, sealing connections & fittings, waterproofing, rigging applications, whipping rope ends, emergency O-rings and seals, tool handles and grips and much more! Merchandise available: countertop dispenser, clip strips, dvd, posters and flyers.

Product Code: BDRT

Colours
BL | WH | R | BU | Y | CL

ENDLESS USES FOR EITHER PERMANENT OR TEMPORARY REPAIRS FOR MOST MATERIALS!
Rescue Tape

A self-fusing, silicone repair product with infinite uses. Resists fuels, oil, acids, solvents, salt water, road salt and UV rays. For repairing leaks on plumbing and hoses in a flash. It can be used to insulate electrical wiring and it can withstand a constant working temperature of 200°C. Simply stretch and wrap for a permanent seal.

Properties:
- Pressure resistant up to 8 Bar.
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- Waterproof - airtight.
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- Never gets gummy or sticky.
- Resists extremes of temperature: -50°C to +260°C.

Application:
- Suitable for emergency hose repair, pipe and plumbing repair, electrical insulation, wiring harnesses, corrosion protection, sealing connections & fittings, waterproofing, rigging applications, whipping rope ends, emergency O-rings and seals, tool handles and grips and much more! Merchandise available: countertop dispenser, clip strips, DVD, posters and flyers.

Product Code: BDRT

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ENDLESS USES FOR EITHER PERMANENT OR TEMPORARY REPAIRS FOR MOST MATERIALS!
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