Refer to product data and safety sheets for full instructions and precautions in use.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

Bostik Ltd.,
Common Road
Stafford
ST16 3EH. UK
Tel: +44 (0) 1785 272625
www.bostik.co.uk

Bostik Industries Ltd.,
Newtown
Swords
Co. Dublin. Ireland
Tel: +353 1 862 4900
www.bostik.ie
BOSTIK IS ONE OF THE LARGEST ADHESIVE AND SEALANT COMPANIES IN THE WORLD, WITH A TURNOVER IN EXCESS OF €1.4 BILLION WITH LAYBOND FLOORING SYSTEMS ENCOMPASSING ITS ENTIRE PROFESSIONAL FLOORING PRODUCT PORTFOLIO.

As a global company Bostik can pool the resources and support of its world-wide research and development operations ensuring its diverse product portfolio has access to new raw materials and technologies. This combined resource ensures Bostik and its products are in the best position to meet future requirements, particularly in regard to ever tighter environmental standards and health and safety regulations.

Feeding its wide product range Bostik has dedicated manufacturing centres of excellence, including a purpose built manufacturing site solely for the production of cementitious products and two other sites for adhesives split between solvented and water-based, solvent-free and MS. Dedicated technical employees ensure quality throughout all processes and the research and development teams have a real-world understanding of the industry requirements.

Our portfolio of Bostik products is now even more comprehensive with the entire flooring installation envelope covered.
### INTRODUCTION

**Quality assurance**

The application of a quality management system, registered under BS EN ISO9001:2008 guarantees consistent product performance and the company’s commitment to Quality and Health and Safety has ensured that all systems and procedures are maintained to the highest standards. Additionally, all Bostik system and quality management procedures are regularly reviewed with the aim of continuous improvement in quality performance and to ensure that the company meets or exceeds customer’s expectations.

**Environmental management**

With the environment a key concern for the entire construction industry, Bostik works continuously on new products that will ensure that its customers can meet their environmental requirements now and as legislation becomes ever tighter, in the future. With Bostik registered to ISO14001 Environmental Management System the company is now best placed to ensure its products and processes are continually developed with the aim of being safe to use and have minimal impact on the environment. Several of our adhesives are tested to the requirements of BREEAM for flooring adhesives (emissions measured with EN 13999:2007) Test certificates can be found in the technical datasheets where applicable.

**Technical representation and support**

Bostik is committed to improving industry standards and practices, and provides technical representation on a number of UK (BSI) and European (CEN) technical committees and working groups. Bostik Laybond Flooring Systems benefit specifically from membership of the Contract Flooring Association (CFA), British Adhesives and Sealants Association (BASA), National Institute of Carpet and Floorlayers (NICF) and Flooring Industry Training Association (FITA).
MOISTURE IN SUBFLOORS

Probably the major culprit when it comes to failed flooring installations is moisture. Moisture from subfloors in the form of moisture vapour can, if not assessed and protected against, result in short term or long term failures often resulting in a costly full uplift and replacement of entire areas.

The present British Standard test for subfloor moisture is to use a calibrated surface hygrometer. This is the definitive method and gives results in terms of relative humidity; effectively assessing what the risk to the flooring materials will be should the floor be covered over. Other indicative test methods are commonly used to give good indications as to the level of risk.

After assessment of the subfloor moisture, it is then relatively straightforward specifying the appropriate products, including a surface applied DPM when necessary to afford the protection for the floor coverings (and adhesives, primers and smoothing compounds).

For appropriate size contracts Bostik offer a site survey and moisture testing service free of charge.

SURFACE MEMBRANES

In subfloors with readings of excess of 75% RH (BS8203) the use of surface membranes will suppress residual moisture, this can dramatically shorten project schedules.

Depending on the moisture content of the floor, choose a product that can be applied in either one coat or two coats.
SURFACE MEMBRANE AND SUBFLOOR PRIMING

Use the table below as a guide to choosing the most appropriate surface membrane and to see whether priming is recommended. Coverage rates for surface membranes will be dependent on absorbency of the subfloor. Refer to technical data sheets for more information.

All smoothing compound applications to surface membranes MUST be a minimum of 3mm. Where subfloors are particularly rough or textured they may first be smoothed using Screedmaster Ultimate or Screedmaster Flow followed by Screedmaster One Coat Membrane.

<table>
<thead>
<tr>
<th>NEW BUILD PROJECTS</th>
<th>%RH</th>
<th>SURFACE MEMBRANE</th>
<th>PRIMING SYSTEM</th>
<th>SMOOTHING COMPOUNDS (UP TO 10MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power floated concrete (surface hardeners/additives removed)</td>
<td>&lt; 75%</td>
<td>Not required</td>
<td>Neat Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td></td>
<td>&gt;75% &lt; 97%</td>
<td>One Coat membrane</td>
<td>Neat Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td>Pan floated and tramped concrete - sand/cement screeds</td>
<td>&lt; 75%</td>
<td>Not required</td>
<td>Dilute Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td></td>
<td>&gt;75% &lt; 95%</td>
<td>Rapid DPM (2 coats)</td>
<td>No priming</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td></td>
<td>&gt;75% &lt; 97%</td>
<td>One Coat membrane</td>
<td>Neat Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td>Calcium sulphates</td>
<td>&lt; 75%</td>
<td>Not required</td>
<td>Epoxy Primer (diluted)</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td></td>
<td>&gt;75% &lt; 87%</td>
<td>One Coat membrane</td>
<td>Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
<tr>
<td></td>
<td>= Less than</td>
<td>One Coat membrane</td>
<td>Universal Primer</td>
<td>Screedmaster smoothing compounds</td>
</tr>
</tbody>
</table>

TESTING FOR MOISTURE

Key steps to testing the Relative Humidity (RH) levels in a subfloor are quite straightforward and ideally should be in accordance with BS 8203 and BS 5325.

1. Visually examine the floor and do indicative moisture test to choose where best to place the meter.
2. Brush the floor to ensure the position of the meter can be secured.
3. Ensure the back of the meter has butyl tape adhesive secured around all sides.
4. Firmly position the meter to the floor. It is advisable to inform all relevant trades not to interfere with the meter.
5. Meter reading can be taken once equilibrium is achieved, this could be three to seven days.
SCREEDMASTER ONE COAT ACCELERATOR

An additive for Screedmaster One Coat DPM which accelerates the cure time

A single component solvent free additive for when there is a need to speed up the cure rate of Screedmaster One Coat membrane. Under good ambient conditions its use enables a full subfloor preparation programme to be carried out in a single working day.

Simply add to the just mixed Screedmaster One Coat membrane as per quantities below. Mix for a further 2 minutes and apply as normal.

SCREEDMASTER ONE COAT DPM

A two part solvent free epoxy surface damp proof membrane

A high specification chemical cure surface damp proof membrane. Suitable for controlling residual moisture in new build projects as well as subfloor moisture in properties without a base DPM (subject to hydrostatic pressure).

Screedmaster One Coat membrane has been developed to work with calcium sulphate screeds (up to 87% RH) and can be used in some circumstances with under floor heating systems. Coverage rates will be determined by moisture levels and project requirements. Consult Technical Dept. for more information.

SCREEDMASTER RAPID DPM

A single part surface membrane for cementitious subfloors

A ready for use, one part, waterbased damp proof membrane. Developed to suppress residual construction moisture in open textured cementitious subfloors and sand/cement screeds. Rapid DPM also changes colour when drying to aid with floor laying.

Two coats will provide protection up to a maximum hygrometer reading of 95% RH.

FEATURES

- Up to 95% RH
- No priming required
- No mix – reseal and re-use
- Water-based
- Environmentally friendly

COVERAGE (Approx)

- Up to 40m² per 12 kg for two coats

PRODUCT REF

- 12kg: 30811761

FEATURES

- Cure rate as little as 3 hours
- Solvent free
- Non-flammable

COVERAGE (PER 10kg)

- 16 to 25m² (subject to project requirements and subfloor absorbency)

PRODUCT REF

- 10kg: 30811711
- 5kg: 30811700
Although often dismissed as part of the subfloor preparation process the use of primers can often be key in ensuring a successful installation. It will give improved flow and curing characteristics for subsequent smoothing compounds, minimise pinholes and reduce the need to rub down. This gives a saving both in time and money.

Priming is an essential process in many instances where the primer is acting as either a bonding aid or a barrier primer.

**PRIMING**

**SCREEDMASTER EPOXY PRIMER**

*two part, solvent-free water dispersible primer*

**FEATURES**
- Solvent-free, acrylic dispersion
- Bonding agent for non-porous surfaces
- Primer for porous surfaces
- For fast track installations
- Excellent coverage rates

**COVERAGE**
- Diluted as a primer: 120-150m² per 5l
- Undiluted as a bonding agent: 75-100m² per 5l

**PRODUCT REF**
- 5L: 30811756

**SCREEDMASTER UNIVERSAL PRIMER**

*Multi-purpose primer and bonding agent*

**FEATURES**
- Solvent-free, acrylic dispersion
- Bonding agent for non-porous surfaces
- Primer for porous surfaces
- For fast track installations
- Excellent coverage rates

**COVERAGE**
- Diluted as a primer: 120-150m² per 5l
- Undiluted as a bonding agent: 75-100m² per 5l

**PRODUCT REF**
- 5L: 30811756

**SCREEDMASTER RAPID REPAIR MORTAR**

*A rapid curing, patching compound for filling holes and cracks and for step repairs*

**FEATURES**
- A rapid hardening cementitious compound with high polymer content
- Sag resistant
- Low tension
- Quick curing for early trafficking
- No maximum thickness

**APPLICATION**
- Trowel applied

**COVERAGE (PER 10kg)**
- Approx 1.6kg 1m² @ 1mm

**PRODUCT REF**
- 5kg: 30811790
SMOOTHING COMPOUNDS

The Bostik Screedmaster range of smoothing compounds have been developed to enable the modern flooring contractor to overcome the many challenges found on sites today. The range encompasses bag and bottle, water-mix and specialist smoothing compounds.

BAG AND BOTTLE

The UK is unique in its approach to flooring installation and allows for very little time to prepare the floors. As a consequence flooring compounds with exceptional adhesion, such as Screedmaster Original, Flow, Trade and Ultimate, have become the mainstay of the UK flooring contractor. Screedmaster Original utilises a natural rubber latex (low ammonia so relatively low in odour) where exceptional adhesion is needed, whilst Screedmaster Ultimate, Flow and Trade utilise a very low odour synthetic rubber latex and blend of cements to give optimum application and performance characteristics.

WATER MIX

Designed primarily for new installations and where pumping of smoothing compounds is beneficial. Bostik Screedmaster now has two premium water mix self levelling compounds.

Screedmaster Smooth is a high polymer, free flowing, high strength pumpable compound. It is ideal for large internal areas such as hospitals and retail units, as well as small projects to improve concrete and screeded floors. Screedmaster Deep is suitable for applications up to 50mm whilst still enabling floor coverings to be applied quickly.

SPECIALIST COMPOUNDS

Bostik flooring systems also have a specialist products which has been developed for ‘non-standard’ installations. Bostik Screedmaster Flex is a fibre reinforced cementitious water mix suitable for use on mechanically secure, stable subfloor where flexing may be an issue. Bostik Screedmaster Speed is a rapid curing and drying bag and bottle, ideal for short programme times or in cooler temperatures when curing and drying of standard products can be delayed.
To achieve a smooth and/or level surface before laying floor coverings it is necessary to select the most appropriate smoothing compound. The choice will depend upon the nature of the subfloor, whether any adhesive residues are present, how thick the compound needs to be applied, what materials are to be bonded and what type of trafficking the floor will be subjected to.

The table below offers guidance as to the most suitable product to use to meet your end requirements:

<table>
<thead>
<tr>
<th>TECHNICAL SPECIFICATION</th>
<th>ORIGINAL</th>
<th>TRADE</th>
<th>ULTIMATE</th>
<th>DEEP</th>
<th>SMOOTH</th>
<th>SPEED</th>
<th>FLEX</th>
<th>FLOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Binder type</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
<td>Cementitious</td>
</tr>
<tr>
<td>Mixing liquid</td>
<td>Natural rubber</td>
<td>Synthetic rubber</td>
<td>Synthetic rubber</td>
<td>Water</td>
<td>Water</td>
<td>Synthetic rubber</td>
<td>Water</td>
<td>Synthetic rubber</td>
</tr>
<tr>
<td>Characteristics</td>
<td>Exceptional adhesion</td>
<td>Contract grade</td>
<td>Low odour; use under DPM</td>
<td>Rapid dry; thicker applications</td>
<td>High strength/ self levelling</td>
<td>Rapid curing, early lay on</td>
<td>Fibre reinforced</td>
<td>Exceptional flow</td>
</tr>
<tr>
<td>Protein free</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pumpable</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Maximum application thickness</td>
<td>6mm</td>
<td>10mm</td>
<td>10mm</td>
<td>50mm</td>
<td>10mm</td>
<td>20mm</td>
<td>30mm</td>
<td>10mm</td>
</tr>
<tr>
<td>Maximum thickness (bulked out)</td>
<td>up to 12mm</td>
<td>up to 20mm</td>
<td>up to 20mm</td>
<td>20mm</td>
<td>20mm</td>
<td>20mm</td>
<td>20mm</td>
<td>up to 20mm</td>
</tr>
<tr>
<td>Curing and drying times (based on 3mm thickness at 20°C)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walk on time</td>
<td>3 to 4 hours</td>
<td>2 hours</td>
<td>1.5 hours</td>
<td>1.5 hours</td>
<td>2 hours</td>
<td>1 hour</td>
<td>2 hours</td>
<td>1.5 hours</td>
</tr>
<tr>
<td>Textile/Ceramic</td>
<td>12 hours</td>
<td>12 hours</td>
<td>8 hours</td>
<td>3-4 hours</td>
<td>12 hours</td>
<td>3 hours</td>
<td>12 hours</td>
<td>8 hours</td>
</tr>
<tr>
<td>Resilient/Non-breathable</td>
<td>18 hours</td>
<td>24 hours</td>
<td>18 hours</td>
<td>24 hours</td>
<td>24 hours</td>
<td>3 hours</td>
<td>24 hours</td>
<td>24 hours</td>
</tr>
</tbody>
</table>

**FEATURES**

<table>
<thead>
<tr>
<th>Applicability and primer selection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete (excluding power floated)</td>
</tr>
<tr>
<td>Sand/cement</td>
</tr>
<tr>
<td>Anhydrite (caSO4)</td>
</tr>
<tr>
<td>Rigid metal (mezzanine)</td>
</tr>
<tr>
<td>Glazed tiles (clean/degreased)</td>
</tr>
<tr>
<td>Screedmaster One Coat DPM</td>
</tr>
<tr>
<td>Mechanically fixed timber plywood/P5 chipboard</td>
</tr>
<tr>
<td>Thin firmly bonded adhesive residue**</td>
</tr>
<tr>
<td>Asphalt (SLU not to be greater than 5mm)</td>
</tr>
</tbody>
</table>

**NB.** Maximum thickness on asphalt is 5mm. For applications above 5mm on metal please contact Flooring Technical Services. **Adhesive residues must not be moisture sensitive. For bituminous residues on ground floor installations please contact technical services. The above chart is for guidance purposes only and cannot cover all eventualities. Please refer to the product technical datasheet for full instructions or contact Flooring Technical Services for anything not covered above.

For ancillary products within our range please see page 13
**SCREEDMASTER ULTIMATE**
A two part component, protein free, smoothing compound

Ultimate incorporates a blend of cements and aggregates combined with special additives. It is mixed with a protein free synthetic rubber latex to give a smoothing compound with minimal odour which is suitable for use in occupied areas.

This unique formulation enables it to also be used when pre-smoothing a floor prior to application of an epoxy surface DPM.

**COMPRESSIVE STRENGTH**
Typically 28N/mm² after 28 days

**FEATURES**
- Suitable for use over most substrates and adhesive residues*
- Protein and casein free
- Suitable for use in biologically sensitive areas
- Pre smooth prior to applying epoxy DPM
- Extremely low odour

**APPLICATION**
Trowel applied

**COVERAGE**
5-6m² @ 3mm per 23kg and 5L

**PRODUCT REF**
- 23kg: 30811780
- 5L: 30811741

---

**SCREEDMASTER ORIGINAL**
A two part component latex smoothing compound

Screedmaster Original powder consists of a blend of cement and specially graded aggregates. It is mixed with pre-gauged low ammonia natural rubber liquid to give a smoothing compound with exceptional adhesion properties able to be rubbed down the following day if required.

**COMPRESSIVE STRENGTH**
Typically 18N/mm² after 28 days

**FEATURES**
- Suitable for use over most substrates and adhesive residues*
- Excellent adhesion
- Low compressive strength
- Ideal for refurbishment projects
- Traditional formulation

**APPLICATION**
Trowel applied

**COVERAGE**
5-6m² @ 3mm per 23kg and 5L

**PRODUCT REF**
- 23kg: 30811778
- 5L: 30811740

---

**SCREEDMASTER TRADE**
A two part component, protein free, smoothing compound

Screedmaster Trade is mixed with a protein free synthetic rubber latex to give a smoothing compound with minimal odour.

**COMPRESSIVE STRENGTH**
Typically 28N/mm² after 28 days

**FEATURES**
- With the appropriate primer can be used over most substrates, including; concrete, sand, cement, granolithic, terrazzo and ceramic tiles
- Protein free
- Up to 10mm thickness
- Can be bulked out up to 20mm thickness

**APPLICATION**
Trowel applied

**COVERAGE**
4.5m² @ 3mm per 20kg

**PRODUCT REF**
- 20kg: 30811759
- 4.35L: 30811760

---

**SCREEDMASTER SPEED**
A two part component, rapid curing, smoothing compound

A blend of fine aggregates, special cements and polymers which, when mixed with synthetic polymer liquid, gives a high strength rapid curing smoothing compound. Ideal for fast track, quick turnaround, projects.

**COMPRESSIVE STRENGTH**
Typically 30N/mm² after 28 days

**FEATURES**
- Priming is always recommended prior to any application of the product
- Quick turnaround projects
- Full installations in one day
- Use over sound strong substrates
- Rapid curing
- Protein free

**APPLICATION**
Trowel applied

**COVERAGE**
5-6m² @ 3mm per 25kg

**PRODUCT REF**
- 25kg: 30811804
- 5L: 30811805

---

*Adhesive residues must be in a thin and firmly bonded film and not be sensitive to moisture.
SCREEDMASTER DEEP
A high strength, self-levelling, and resurfacing compound

Screedmaster Deep is a protein-free, high strength, high performance deep self-levelling compound based on a blend of cements and organic binders.

Suitable for raising floor levels and levelling uneven sub-floors in light to heavy duty internal applications. It is also suitable for interior use, where the versatility of Screedmaster Deep allows for application between 5mm and 50mm in a single step.

**COMPRESSIVE STRENGTH**
Typically 35N/mm² after 28 days

**FEATURES**
- Suitable over most substrates, including; concrete, sand/cement screeds, rigid metal, terrazzo, quarry tiles, unglazed ceramic tiles and other strong, rigid subfloors
- Protein and casein free
- Pumppable

**APPLICATION**
By trowel or by mortar screw pump

**COVERAGE**
1.7kg per m² at 1mm thickness

**PRODUCT REF**
- 20kg: 30811795

---

SCREEDMASTER SMOOTH
Cementitious water mix smoothing compound

Screedmaster Smooth is a single part, high strength, polymer modified, cementitious underlayment. It is suitable for application by trowel and by mortar screw pump to give an extremely smooth and level floor where required.

Screedmaster Smooth is also suitable for use with warm water underfloor heating installations.

**COMPRESSIVE STRENGTH**
Typically 30N/mm² after 28 days

**FEATURES**
- Can be laid over most common substrates including; cementitious screeds, concrete floors, calcium sulphate screeds and other strong, rigid subfloors
- Protein and casein free
- Pumppable and self-levelling

**APPLICATION**
By trowel or by mortar screw pump

**COVERAGE**
5m² at 3mm thickness

**PRODUCT REF**
- 25kg: 30811794

---

SCREEDMASTER FLEX
Professional flooring, fibre-reinforced underlayment

Screedmaster Flex fibre-reinforced underlayment is a one part compound developed for use on subfloors where vibration and minimal thermal movement can be problematic.

Ideal on mechanically fixed flooring grade plywood (SP101), P5 chipboard and mezzanine decks. Suitable over electrical UFH systems.

**COMPRESSIVE STRENGTH**
Typically 29N/mm² after 28 days

**FEATURES**
- Fibre-reinforced
- Suitable for underfloor heating including radiant mats
- Suitable over mechanically secure flooring grade plywood and chipboard
- Excellent smoothing and levelling

**APPLICATION**
By trowel

**COVERAGE**
5.2m² per 25kg

**PRODUCT REF**
- 25kg: 30814558

---

SCREEDMASTER FLOW
High flow, easy trowelling compound

Screedmaster Flow is the bag and bottle which performs like a water mix.

Screedmaster Flow is a two part protein and casein free cementitious underlayment with exceptional flow and smoothing properties. Ideal for use with thin vinyl and LVT floor coverings.

**COMPRESSIVE STRENGTH**
Typically 29N/mm² after 28 days

**FEATURES**
- Exceptional flow
- Minimal trowel marks negate the need to rub down
- For thin vinyl and LVT
- Use over firmly bonded, moisture tolerant, adhesive residues

**APPLICATION**
By trowel

**COVERAGE**
5m² at 3mm thickness

**PRODUCT REF**
- 23kg: 30814556
- 4.8L: 30814557
**Flooring adhesives**

A complete range of adhesives has been developed specifically for the flooring contractor. The range includes traditional and solvent free, all of which are suitable for bonding floor coverings to a wide variety of subfloors.

Bostik have an extensive range of adhesives available to the modern flooring contractor. Due to the vast array of floor coverings now available, the range is continually growing and is suitable for the bonding of everything from carpet tiles to underlays, fibre bonded carpet to linoleum and vinyl sheet to LVT products.

The range includes solvent free products, pressure sensitive adhesives along with the more traditional solvent based and epoxy products. Also included now is a well thought out wood flooring range for use with all types of wood flooring in all situations where wood may be bonded. Accompanied with the Gripfill product range there is now truly an adhesive for virtually any flooring application.

Bonding of wood flooring has become very popular over the last decade. By adhering wood flooring it is possible to improve the wear characteristics and the comfort underfoot as well as improving acoustic properties.

---

### PRODUCT SELECTOR

The table below illustrates the appropriate adhesive for the most commonly found carpet backings.

<table>
<thead>
<tr>
<th>Carpets</th>
<th>Vinyl adhesive</th>
<th>Carpet adhesive</th>
<th>HT adhesive</th>
<th>Carpet tackifier</th>
<th>Pressure sensitive</th>
<th>Wood bond</th>
<th>MS wood bond</th>
<th>Epoxy 2000</th>
<th>Gripfill contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woven</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Actionbac</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gel foam</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Needle punch/fibre bonded</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Secondary backed</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Felt</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unitary backed</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latex</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PVC</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Carpet Tiles

| Vinyl composition tile | P | P | P |
| PVC                     | P | P | P |
| Gel backed              | R | P |
| Hot pressed/LV tiles    | P | P |

### Linoleum

| Jute/hessian backed     |             |             |             |
| Polyester backed tiles  | P           |             |             |

### Cork

| Natural                |             |             | P | V |
| PVC backed             |             |             | P | V |

### Wood

| Wood block             |             |             | P | P |
| Wood mosaic panels     |             |             | P | P |
| Wood strip/wood plank  |             |             | P |   |

### Rubber

| External               |             |             | P |   |
| General                |             |             | P | P |

### Other

| Artificial grass        |             |             | P |   |

**P** – Permanent  **R** – Release  **V** – Vertical  **P** – Wet stick only
VINYL
High strength adhesive for vinyl floor coverings
Bostik Laybond Vinyl Flooring Adhesive is a solvent-free acrylic dispersion adhesive, which has been formulated to combine a good wet grab and initial tack with a high final bond strength.
It is suitable for most vinyl floor coverings and will also bond some carpets.
It has an off-white appearance and low odour.

FEATURES
An acrylic dispersion adhesive. It has an off-white appearance
Good coverage, cost effective
Minimises the effects of plasticiser migration
Suitable for bonding most vinyl and some carpets

APPLICATION
Trowel notch: 1.5mm x 5mm

COVERAGE
40-50m² per 15kg

PRODUCT REF
5kg: 30814554  15kg: 30814547

CARPET
A high grab, Low-VOC, acrylic adhesive
Bostik Laybond Carpet Adhesive is a solvent-free acrylic dispersion which has been formulated to combine a high wet grab with a high final bond strength.
It is suitable for bonding most carpets and will also bond rigid and semi-rigid vinyl tiles. This product can be used to bond textile floor coverings over most commercial underlays. Not recommended for use with polymer film coated underlay.
It has an off-white appearance & low odour.

FEATURES
A light coloured synthetic rubber/resin emulsion
For bonding all common carpets (excluding PVC backed products)
Excellent initial grab

APPLICATION
Trowel notch: 2mm x 6mm

COVERAGE
30-40m² per 15kg

PRODUCT REF
5kg: 30814555  15kg: 30814374

For application details please see the product technical datasheet
**HT**

High strength adhesive for luxury vinyl tiles and areas with wide temperature variations

Bostik Laybond HT is a non-staining, high temperature adhesive specifically formulated to give high performance over a large temperature range, along with excellent plasticiser migration resistance. It is white in colour and has a trowelable consistency.

**FEATURES**

Suitable for use within areas of high solar gain, such as conservatories, and in conjunction with underfloor heating system

For bonding hot pressed laminated (luxury vinyl) tiles, PVC backed carpet, PVC (vinyl) sheet and tiles, as well as thin rubber flooring to porous substrates

**APPLICATION**

Trowel notch: 1.5mm x 5mm

**COVERAGE**

Up to 42m² per 15kg

**PRODUCT REF**

- 15kg: 30811817

---

**CARPET TACKIFIER**

An acrylic tackifier adhesive for carpet tiles

Bostik Laybond Carpet Tile Tackifier is a solvent free non-staining polymer dispersion adhesive, designed to provide a permanently tacky film when dry. This normally facilitates removal and replacement of carpet tiles without application of further adhesive.

**FEATURES**

For bonding carpet tiles backed with PVC, polypropylene and bitumen with fibre backing

Suitable for bonding to raised access floor panels, concrete, cementitious screeds, asphalt, terrazzo, chipboard, hardboard, plywood, smoothing compounds and existing floor coverings

Suitable for use where there are underfloor heating installations (surface floor temperature must not exceed 27°C)

**APPLICATION**

Roller applied

**COVERAGE**

Up to 160m² per 15kg

**PRODUCT REF**

- 5kg: 30814549
- 14kg: 30603776
- 25kg: 30814550

---

**PRESSURE SENSITIVE**

A superior performance floor covering adhesive

Bostik Laybond Pressure Sensitive is an off-white water based, solvent-free acrylic dispersion adhesive. It has been developed to give a high bond strength whilst providing a high level of tack and flexible open time. It has good resistance to plasticiser migration.

**FEATURES**

Suitable for PVC/vinyl floor coverings and textile floor coverings with various types of backing

Suitable for wet stick bonding for LVT and linoleum floor covering

Can be used as a contact adhesive, for vertical fixing/wall covering, and for use with warm water underfloor heating installations

**APPLICATION**

Trowel notch: 1.5mm x 5mm

**COVERAGE**

50m² per 14kg

**PRODUCT REF**

- 5kg: 30814549
- 14kg: 30603776

---

For application details please see the product technical datasheet
Bostik offer a wide range of products to aid with the finishing touches of any flooring products.

WOOD ADHESIVES

WOOD BOND
Heavy duty rigid adhesive for bonding wood flooring
Bostik Laybond Wood Bond is a filled solution of synthetic polymer resins in a blend of solvents which is formulated to a trowelling consistency. For bonding a variety of timber flooring, including; parquet panels, wood block and narrow wood plank/strip flooring.

FEATURES
- High strength
- Suitable for use with warm water underfloor heating systems
- Suitable for use with most substrates

APPLICATION
See coverage

COVERAGE
Woodstrip/Woodplank:
Using a 2.7mm x 5mm notched trowel a maximum of 15m² per 15kg
Woodblock/Parquet panels:
Using a 2mm x 6mm notched trowel a maximum of 22m² per 15kg

PRODUCT REF
- 7kg: 30814553
- 15kg: 30811816

MS WOOD BOND
High strength flexible adhesive for bonding wood flooring
Bostik Laybond Wood MS Bond is a high performance, flexible, single component MS Polymer adhesive for surface bonding all wood flooring.
For bonding all types of wood flooring including wood blocks, wood mosaic panels, engineered, laminated and solid wood plank/strip flooring.

FEATURES
- High strength, elastic bond with a good initial grab
- Fast curing
- Solvent free
- Bonds all wood
- Compatible with underfloor heating
- Non-flammable

APPLICATION
B3 or 3mm x 6mm ‘V’ notched trowel

COVERAGE
0.8-1.1 kg/m²

PRODUCT REF
- 16kg: 30811818

COMPLEMENTARY PRODUCTS

GRIPFILL
The leading one-part, gap filling adhesive
Gripfill gives excellent adhesion and bonding strength to most types of building materials and is suitable for almost any application inside and out.
- 350ml: 30812111

GRIPFILL CONTACT ADHESIVE
Superior bonding performance
Ideal for bonding decorative laminates and is also suitable for many other applications and substrates including: PVC skirting and coving, stone, rubber, metal and wood.
- 5L: 30811543

EPOXY 2000 KIT
Two component high strength epoxy adhesive
It has excellent bond strength and can be used indoors and outdoors for bonding all types of floor covering including vinyls, rubber and synthetic grass.
- 2.5kg: 30811849

STICKS LIKE ADHESIVE
Superior strength, weatherproof grab adhesive
High performance, moisture curing adhesive, offering excellent initial grab and high strength bond.
- 350ml x 12: 30813042 (clear)
- 350ml x 12: 30813033 (white)

DECORATORS CAULK
Ideal for skirting and other trims
Easy to use and easy to tool, decorators caulk is a flexible fine crack filler which can be over-painted in one hour.
- 350ml: 30812940

For application details please see the product technical datasheet
Training is of particular importance for the flooring industry and, as a result, a flexible modular training programme suitable for all levels, from seasoned professional floor fitters to students studying NVQs, has been developed.

With the emphasis on learning rather than ‘selling’, the programmes are delivered by members of the technical team. All the trainers are familiar with the real-world of contract flooring and the problems associated with the various scenarios that a flooring contractor is challenged with.

The training programmes are set in a relaxed atmosphere and include PowerPoint presentations, discussion forums and practical product applications making for both an informative and enjoyable programme. Additionally, the programmes can be tailored towards particular needs, whether it is on new technology and products in the market, assessment of moisture or simply a view of the product range available.

Training is available both at our manufacturing site and at your own premises.