



# GRIPBOND

## Multi-purpose Rubber Based Construction Adhesive

### Technical Data Sheet



### GLUES & ADHESIVES RANGE

#### Description:

*A multi-purpose, rubber based construction adhesive in mild solvents, that can replace mechanical fixings in a wide variety of domestic, commercial and industrial applications.*

#### Features & Benefits:

- ◆ **Instant grab.**
- ◆ **Slump resistant.**
- ◆ **Gap-filling properties bridging gaps up to 12mm.**
- ◆ **Can be used in all weather conditions.**
- ◆ **Suitable for rough and porous surfaces.**
- ◆ **Over paintable.**
- ◆ **Good low temperature resistance.**
- ◆ **For interior and exterior use.**
- ◆ **Toluene free formulation.**

#### Uses

GRIPBOND is ideal for fixing a wide variety of materials including aluminium, steel, wood, chipboard, plasterboard, ceramic tiles, PVCu cladding and building panels, brick, some plastics\*, marble, stone, brick veneer, concrete, (\* Solvent attack can occur with some plastics so test suitability before use.)

It can also 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. Can also be used to bond stair nosings, gripper rods, laminates and temporary bonding of polythene dust proofing. It has good low temperature resistance so suitable for freezers and cold applications.

#### Limitations

- Not suitable for areas subject to frequent water immersion.
- Not recommended for use on asphalt, bitumen or polystyrene.
- Not to be used as a mirror adhesive. Use Bond It GLASS-MATE or MIRROR PRO.
- Dusty or porous surfaces should be primed prior to application of adhesive.



#### Preparation

Ensure all surfaces are clean, dry and free from grease or any contaminants that may hinder adhesion.

#### Application

Apply using a standard sealant gun with the nozzle cut at an angle of 45°, and to an opening slightly larger than the joint to be sealed. Puncture membrane at base of nozzle using a long wood

nail. Apply a 6mm bead (or thicker to suit gap) in a zig zag along one length of the item to be fixed. Press into place and apply an even pressure on the entire surface, leave to cure for 48 hours. Temporary support or fixings are recommended on very heavy items whilst curing. Bracing or additional mechanical fastening is recommended for ceiling or heavy wall panels while the adhesive develops full strength. When bonding foam to ceiling additional mechanical fastenings are to be used.

#### Cleaning

Excessive material can be removed using Bond It WHITE SPIRIT or cellulose thinners, before product cures. Clean tools immediately after use.



#### Coverage

Depending upon substrate condition and porosity approximately 10 linear metres with a 6mm bead per cartridge.

#### Colour

GRIPBOND is beige/buff in colour.

#### Size

350ml composite cartridge

#### Shelf Life

Minimum 12 months from date of manufacture when stored in original, unopened cartridges.

#### Storage Conditions

Store in cool, dry conditions at a temperature between +5°C and +30°C. Protect from frost and keep out of direct sunlight. Keep containers in a well ventilated area. Must be stored in accordance with flammable liquid storage regulations.

#### Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

#### Health & Safety

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

**Note: this information is for general guidance only, since site conditions and labour are beyond our control.**

## Specification Summary

Flammability	Highly flammable
Full Cure Time	48 hours depending on bead thickness and temperature
Flashpoint	Less than +5°C
Shear Strength	3.6N/mm <sup>2</sup>
Density	1.5g/m <sup>3</sup>
Commodity Code	3506990000

## Product / Order Details

Code	Colour	Size	Barcode	UFI
BDGB	Beige	350ml	5060021360557	8300-D0D0-4005-2HXE



## Part of the Bond It Glues & Adhesives Range

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**Note:** The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



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