



INCREDBOND

High Strength Solvent-Free Grab Adhesive

Technical Data Sheet

THE SUPERHEROES SEALANT & ADHESIVE RANGE

Description:

A fibre reinforced, high strength, solvent-free, instant grab adhesive that sticks almost anything to anything. Can be used as an alternative to screws and nails.

Features & Benefits:

- ♦ **Fibre reinforced.**
- ♦ **High strength; instant grab:- initial grab in excess of 2000N/m².**
- ♦ **High dry bond strengths to match those achieved by solvent based grab adhesives.**
- ♦ **Higher dry bond strength than the majority of hybrid polymer type adhesive/sealants.**
- ♦ **Solvent-free, low odour, no VOC emissions.**
- ♦ **Excellent adhesion to a wide range of construction materials.**
- ♦ **Can be used as an alternative to screws and nails.**
- ♦ **For interior and exterior use.* (*in sheltered external positions only and not if subjected to water immersion).**

Uses

Bond It INCREDBOND is suitable for fixing skirting boards, dado rails, coving, architraves, polystyrene mouldings and key holders. For use with most common building materials, wood, OSB, chipboard, concrete, plaster, mortar, ceramic, metal (galvanised) steel, uPVC and most plastics. Note: at least one surface must be porous otherwise drying times will be significantly longer.

It has a higher initial wet tack, so can hold more weight immediately. It has a higher bond strength, so in theory, you would need to use less INCREDBOND than a solvent-free adhesive. It also has better adhesion to some plastics, like uPVC.

Limitations

Do not use in very wet or continuous water immersion environments. Do not use on polythene, polypropylene, asphalt or bitumen. Certain substrates may require priming. Always test a small inconspicuous area prior to use.

Preparation

Ensure all surfaces are clean, dry and free from grease, dust or any contaminants or loose material that may hinder adhesion. Friable surfaces or laitance must be removed prior to application.

Application

Carefully cut the tip of the cartridge taking care not to damage the threaded area. Screw on the nozzle supplied and cut to the desired

bead size. Apply using a standard sealant gun.

Apply a continuous bead of adhesive to one surface and press the 2 parts together as hard as you can or tamp lightly with a rubber mallet. Load can be applied after 24 to 48 hours. Heavy items may need to be underpinned or temporarily supported for 48 hours. For panels and larger objects, apply 6mm beads at 20cm centres.

Cleaning

Tools should be washed with soapy water immediately after use.

Coverage

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

Colour

INCREDBOND is available in white only.

Size

310ml plastic 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 +25°C. Protect from frost and direct sunlight.

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

Open Time	15 minutes
Application Temperature	+5°C to +30°C
Service Temperature	-20°C to +50°C
Consistency	Paste
Initial Grab	At least 2000N/m ²
Bond Strength: wood to wood	>8N/mm ²
Bond Strength: wood to uPVC	>1.5N/mm ²
Density	1.4g/cm ³
Commodity Code	3214101000



Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDIBWH	White	310ml	5056437400574	-



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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