



Never compromise on quality!



# INCREDIBOND

## High Strength Solvent-Free Grab Adhesive

### Technical Data Sheet



#### THE SUPERHEROES 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.*

#### Benefits:

- ◆ *Fibre reinforced.*
- ◆ *High strength; Instant grab:- initial grab in excess of 2000N/m<sup>2</sup>.*
- ◆ *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.*
- ◆ *For interior and exterior use.\* (\*in sheltered external positions only and not if subjected to water immersion).*

INCREDIBOND 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 INCREDIBOND than a solvent-free adhesive.

It also has better adhesion to some plastics, like uPVC, but bear in mind if you are using it on plastics. that the product needs one porous surface to allow it to dry.

#### Uses

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.

#### Application

Ensure all surfaces are clean, dry and free from grease and dust or loose material. Friable surfaces or laitance must be removed prior to 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 object, apply 6mm beads at 20cm centres.

#### Limitations

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

#### Cleaning

Tools should be washed with water immediately after use.

#### Colour

Available in white only.

#### Container Size

310ml plastic cartridge.

#### Shelf Life

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

#### Storage

Store in cool, dry conditions between +5°C and +25°C. Protect from frost.

#### Disposal of Containers

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

#### Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users 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. It is recommended that users make their own tests to determine suitability.**

## Specification Summary

Consistency	Paste
Specific Gravity	1.4 g/cc
Application Temperature	+5°C to +30°C
Temperature Resistance	-20°C to +50°C
Open Time	15 minutes
Initial Grab	At least 2000 N/m <sup>2</sup>
Bond Strength: wood to wood	>8N/mm <sup>2</sup>
Bond Strength: wood to uPVC	>1.5N/mm <sup>2</sup>



## Product / Order Details:

Code	Colour	Size	Barcode
BDIBWH	White	310ml	5056437400574



Part of the Bond It Superheroes Range

The data presented in this leaflet are in accordance with the present state of our knowledge, but do 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.



Certificate Number:  
6152  
ISO 9001; ISO 14001;  
ISO 45001



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**Rev: V4 24/07/20**  
 Supercedes: V3 20/05/20