

# PRODUCT DATA SHEET

## SikaBond® INSTANT NAILS FAST

### FAST CURE MULTIPURPOSE CONSTRUCTION ADHESIVE

#### DESCRIPTION

SikaBond® INSTANT NAILS FAST is a premium, water based, multi purpose construction adhesive providing strong initial grab and high bond strength.

#### USES

SikaBond® INSTANT NAILS FAST can be used on most substrates due to its excellent adhesion. These include:

- Fixing polystyrene wall panels
- Replacing loose tiles on walls
- Skirting boards, architraves and trims to walls
- Bonding panels to wall studs
- Bonding particleboard, plywood, fibre cement and strip flooring to joists

#### CHARACTERISTICS / ADVANTAGES

- Reduces number of mechanical fasteners required to install floors or walls.
- Can be repositioned for up to 60 minutes after application
- Reduces squeaking associated with nail ride in floors
- Paintable with water based surface coatings
- Easy to use one component
- Bridges gaps up to 9 mm
- Strong adhesion to metal
- No fumes
- High bond strength and heat resistance
- Flows easily at all temperatures
- Easy clean up
- Fast initial grab – minimises slippage on vertical surfaces

#### PRODUCT INFORMATION

<b>Packaging</b>	430 gram cartridge (12 cartridges per box)
<b>Colour</b>	White
<b>Shelf life</b>	Two (2) years from the date of production
<b>Storage conditions</b>	+5°C to +35°C
<b>Density</b>	~1.4 kg/l
<b>Service Temperature</b>	-5°C to +90°C
<b>Skimming time</b>	~20 minutes

#### APPLICATION INSTRUCTIONS

##### SUBSTRATE PREPARATION

All surfaces must be clean, sound, dry and free of oil, grease and surface contamination. Thoroughly remove all loose particles and dust. Any loose flaking material must be removed and light sanding is recom-

mended.

SikaBond® INSTANT NAILS FAST will adhere to damp (not wet) substrates but drying times may increase. Substrates should be above 5°C. Do not bond 2 non-porous substrates ensure that one surface is porous.

##### APPLICATION METHOD / TOOLS

Apply a 5 mm bead of SikaBond® Instant Nails Fast to one surface using a cartridge gun; ensure the beads are no more than 45cm apart. Bring both substrates immediately together and clamp, nail or screw for a minimum of 24 hours. For butt joints use adhesive on both panel edges.

Substrates may be repositioned for approximately 60 minutes after initial application.

### **CLEANING OF EQUIPMENT**

Uncured material can be cleaned with water. Hardened material can only be removed by mechanical means.

### **IMPORTANT CONSIDERATIONS**

- Protect from contact with water
- High humidity or poor ventilation will result in slow drying
- Not suitable where both surfaces are non-porous
- In applications where load bearing is required mechanical fasteners are recommended
- Not suitable for bonding plank or engineered timbers to concrete floors.

### **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

### **LOCAL RESTRICTIONS**

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

### **ECOLOGY, HEALTH AND SAFETY**

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

### **LEGAL NOTES**

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must

be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

**Sika Australia Pty Limited**

ABN 12 001 342 329

aus.sika.com

Tel: 1300 22 33 48



**Product Data Sheet**

**SikaBond® INSTANT NAILS FAST**

May 2019, Version 01.01

02051303000000063

SikaBondINSTANTNAILSFAST-en-AU-(05-2019)-1-1.pdf

