

PRODUCT DATA SHEET

SikaBond[®]-205 Brushable Contact Adhesive

Quick bond contact adhesive

DESCRIPTION

SikaBond[®]-205 Brushable Contact Adhesive is a premium neoprene brush/roller grade contact adhesive.

USES

SikaBond[®]-205 Brushable Contact Adhesive for fixing vinyl skirting and other common flooring materials where a quick contact bond is required to plaster, timber and metal substrates.

FEATURES

- One-component adhesive
- Very short flash-off time
- High initial tack
- Brush or roller apply
- High heat resistance
- Broad adhesion range
- Quick tack

PRODUCT INFORMATION

Composition	1-component Neoprene
Packaging	4 litre & 20 litre Pail
Shelf life	SikaBond [®] -205 Brushable Contact Adhesive has a shelf life of 12 months from the date of production, if it is stored properly in undamaged, original, sealed packaging, and if the storage conditions are met.
Storage conditions	SikaBond [®] -205 Brushable Contact Adhesive shall be stored in dry conditions, protected from direct sunlight and at temperatures between +5 °C and +25 °C.
Colour	Light yellow
Density	~0.85 kg/litre
Solid content by mass	~20%
Consistency	Thixotropic liquid
Consumption	~3 - 4m ² per litre
Ambient air temperature	+15 °C to +30 °C
Substrate temperature	+15 °C to +30 °C
Open Time	~20 – 40 minutes at 50% RH / 21 °C

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.

IMPORTANT CONSIDERATIONS

- Do not use in temperatures below +10°C condensed water may form on the adhesive and prevent bonding.
- For best results apply at +20°C (atmosphere, material and adhesive).
- Do not apply excessive adhesive, allow adhesive to pool or apply the two substrates together too early. This will cause entrapped solvents which will cause a weak bond or bond failure.
- Coverage rate, evaporation time, open time and press time are dependant on the type of materials to be bond and conditions such as temperature and humidity.
- Do not use in high humidity conditions above 70% RH, as moisture blushing can occur.

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 (SDS) containing physical, ecological, toxicological and other safety-related data.

SUBSTRATE PREPARATION

To obtain the best results, the materials to be bonded should be dry, clean, and free from dust, grit, oil, grease and other contaminants that may affect final bond.

APPLICATION METHOD / TOOLS

Apply an even coat of SikaBond®-205 Brushable Contact Adhesive to both surfaces by brush or roller. On porous surfaces a second application may be required.

Allow solvent to evaporate and SikaBond®-205 Brushable Contact Adhesive to become tacky.

Place the surfaces together making sure that they are correctly positioned beforehand as no adjustment is possible after the surface has met.

Press both surfaces together, making sure sufficient pressure is applied to bring both surfaces into close contact.

CLEANING OF EQUIPMENT

Clean tools immediately after use with Sika® Remover-208. Dried adhesive may be softened using a Sika® Remover-208. Once cured, the material can only be removed mechanically.

IMPORTANT: Do not use solvent cleaner directly on finished floorcovering, as the solvent cleaner can potentially cause damage to the surface.

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.

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.

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Product Data Sheet

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