

PRODUCT DATA SHEET

SikaBond® TechGrip

High Strength Multipurpose Polyurethane Glue

DESCRIPTION

SSikaBond® TechGrip is a high strength multipurpose, polyurethane glue that provides a super strong bond to most common substrates and is ideal for wood-working and project work.

USES

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

- Wood
- Stone
- Metals
- Glass
- Ceramics
- Concrete
- Brick
- Masonry

CHARACTERISTICS / ADVANTAGES

- Internal and External use
- Waterproof
- Resistant to solvents and chemicals
- Paintable with water based and solvent based paints
- High adhesion strength

PRODUCT INFORMATION

Packaging	125g (12 cartridges per box) 500g (6 cartridges per box)
Shelf life	12 months
Storage conditions	Store in a cool, dry place with +25°C maximum condition.
Colour	Brown
Density	~1.11 kg/l
Consistency	Viscosity: 6,000cps
Tensile strength	~3030kpa (Test Substrate - Timber: End grain to end grain)

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.

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.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Ensure all surfaces are clean, dry, and free from oil, dust and loose or friable materials. At least one surface must be porous (SikaBond® -TechGrip works best when both surfaces are porous).

APPLICATION METHOD / TOOLS

Apply sparingly to one surface and bring surfaces together within 15 minutes. Secure/clamp for 3-4 hours. Allow 24 hours for full cure. As glue will foam a little while curing, wipe off excess with a cloth to limit sanding and painting. Slightly dampen dry timber surfaces to improve bond and accelerate cure.

CLEANING OF EQUIPMENT

Wipe nozzle and cap of bottle after use and dispose of any unused material in accordance with local authority regulations.

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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