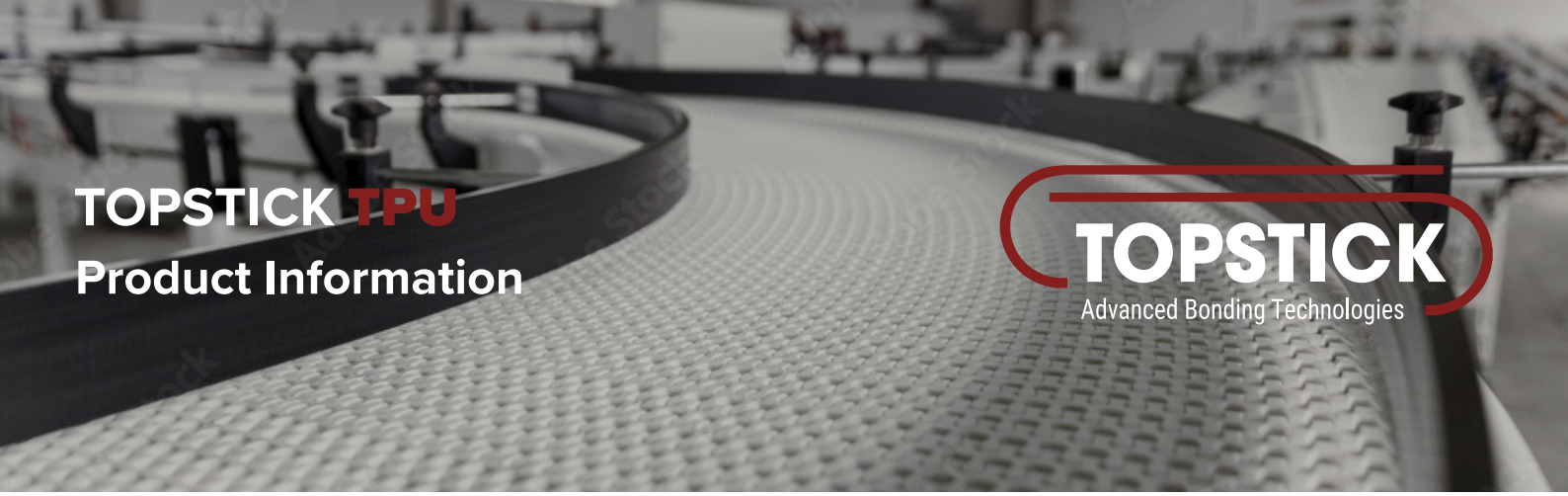


TOPSTICK TPU
Product Information

TOPSTICK
Advanced Bonding Technologies

Product Description

Topstick TPU is a two-component adhesive designed for repairing and splicing of PVC conveyor belts and for bonding PVC transportation systems. It can be used for bonding PVC to PVC belting and for other polyurethane to polyurethane applications. This product achieves superior adhesion with high initial and permanent strength.

Features & Benefits

- Exceptional adhesion
- Cold bonding
- PVC belt splicing, TPU, Plastic
- Fast curing time
- Competitively priced
- Free from trichloroethylene



Important

Topstick TPU is a flammable product and therefore should be used above-ground only and not near any source of ignition.

Technical Data

Appearance	Transparent, colourless homogeneous
Visc, DIN 53211, Ø, 8 20°C, s	125 ± 10
Specific gravity, 20°C, g/cm^3	1,03
Total solids, %	Min. 17
Flash points, °C	Flammable
Application	By brush
Consumption, g/cm^2	± 200
Package tin cans	1kg
Storage conditions	Orig packaging 5°C to 25°C
Storage life	1 year

PVC to PVC | PVC to Rubber | Rubber to Polyurethane | Metal to Polyurethane | Plastic

Instructions for Use

Topstick TPU is to be prepared for use by adding 5% Hardener SC and stirring the mixture thoroughly.

Thereafter, the adhesive can be used for up to 4 hours. Apply to both surfaces in thin and even layers. The surfaces should be previously de-greased using a de-greasing agent (Topsol NL8). Topstick TPU is to be applied in two coats.

The drying of the first coat and the second coat takes approximately 30 min and 15 respectively.

After drying, the two surfaces are to be thermo- activated at temperatures of 50°C to 60°C. Joining must be done immediately after thermo- activation by applying pressure of 0.3 MPa to 0.6 MPa.

Joining without thermo-activation is also possible (cold), in which case, the second layer requires a 10 min drying time.

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