

TOPSTICK SC-08
Product Information

TOPSTICK
Advanced Bonding Technologies

Product Description

Two component adhesive which is your go to solution for industrial bonding. Topstick SC-08 is ideal for the cold splicing and repair of conveyor belts, lining installations as well as for a diverse range of rubber applications. It achieves high initial and permanent strength adhesions. This product is free from trichloroethylene as well as all chlorinated solvents.

Features & Benefits

- Exceptional strength adhesive
- Environmentally friendly
- Belt splicing, rubber to metal
- Fast curing time
- Free from toluene
- Free from trichloroethylene
- Free from chlorinated solvents



Important

Topstick SC-08 is a flammable product and therefore should be used above-ground only.

Topstick SC-020 which is non-flammable is recommended when work must be completed underground or near any source of ignition.

Technical Data

Appearance	Black homogeneous solution
Visc, DIN 53211, Ø, 8 20°C, s	2200 - 2600
Specific gravity, 20°C, g/cm^3	0,90
Total solids, %	Min. 20
Flash points, °C	< 0 °C
Application	By brush
Consumption, g/m^2	250 - 350
Package tin cans	700g, 4kg
Storage conditions	Orig packaging, dark place, 5°C to 25°C
Storage life	4 years

Fabric to Fabric | Rubber to Fabric | Rubber to Rubber | Rubber to Polyurethane | Rubber to Metal | Rubber to Cement | Metal to Polyurethane | Wood

Instructions for Use

All surfaces which are to be bonded must be prepared prior to bonding. Rubber is sanded with a steel brush until reaching the fabric. Metal surfaces are prepared by sanding and applying primer. Ensure that dust and other contaminants are removed by brush and cleaning solvent. Adhesive is prepared by adding 5% Hardener SC and mixing well. The prepared adhesive must be used within 4 hours.

Fabric to Fabric

2 coats for heavy duty conveyor belts

Adhesive to be applied in two coats on both surfaces. The drying time for the first coat is approximately 30 minutes depending on environmental conditions, and 10 to 20 minutes for the second coat.

The second coat should be tacky, which if over-dried, it will be necessary to apply a third coat. Apply pressure to the bond.

Rubber to Metal

2 coats plus metal primer.

Primer to be applied evenly to the prepared metal surface and allowed to dry completely. Adhesive to be applied in two coats on both surfaces. The drying time for the first coat is approximately 30 minutes depending on environmental conditions, and 10 to 20 minutes for the second coat.

The second coat should be tacky, which if over-dried, it will be necessary to apply a third coat. Apply pressure to the bond.

Email: sales@topstick-adhesives.com Tel: +27 62 178 2938 Web: www.topstick-adhesives.com