

TOPSTICK SC-022
Product Information

TOPSTICK
Advanced Bonding Technologies

Product Description

Topstick SC-022 is a non-flammable two component adhesive which is your go to solution for industrial bonding. Topstick SC-022 is ideal for cold splicing and repair of conveyor belts as well as for a diverse range of rubber applications.

It achieves high initial and permanent strength adhesions and can be used above and below ground. Topstick SC-022 cement yields excellent results when used for bonding rubber with CN bonding layer to metal and other surface.

Features & Benefits

- Non-flammable
- Free from trichloroethylene
- Belt splicing, rubber to metal
- Highly versatile
- Highly regarded in the market
- Exceptional strength adhesive



Important

Topstick SC-022 is a non-flammable product and therefore can be used above and below ground for conveyor belt splicing and repairs, as well as for all other rubber and rubber to metal applications.

Technical Data

Appearance	Black homogeneous solution
Visc, DIN 53211, Ø, 8 20°C, s	2950 - 3400
Specific gravity, 20°C, g/cm^3	1,36
Total solids, %	Min. 16
Flash points, °C	Non-flammable
Application	By brush
Consumption, g/m^2	400 - 600
Package tin cans	1kg, 6kg
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