

# TOPSTICK SC-020

## Product Information



### Product Description

Topstick SC-020 is a non-flammable two component adhesive which is your go to solution for industrial bonding. Topstick SC-020 cement 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.

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### Features & Benefits

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



#### Important

Topstick SC-020 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	80 ± 10
Specific gravity, 20°C, g/cm <sup>3</sup>	1,41
Total solids, %	Min. 14.5
Flash points, °C	Non-flammable
Application	By brush
Consumption, g/cm <sup>2</sup>	400 - 600
Package tin cans	1kg
Storage conditions	Orig packaging 5°C to 25°C
Storage life	2 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 to be roughened with a steel brush up to textile. Dust is to be removed from the roughened areas by brush. Clean the metal surfaces from corrosion and wash with a cleaning solvent (TOPSOL NL-08). The adhesive is to be prepared by adding 5% Topstick Hardener SC to Topstick SC-020. The mixture should be stirred thoroughly to prepared the adhesive. Pot life is 2-hours.

#### Fabric to Fabric

3 coats for heavy duty conveyor belts.

First coat is applied to the prepared surface and left to dry. Drying takes approximately 10min. Drying of the second coat requires 30min. Third coat is to be applied and left to dry until 'tack free' state (15min - 20min). If the third coat is over dried, it is necessary to apply a fourth.

Drying time stated above assume temperatures from 20°C upwards, and humidity less than 70%. In cases where there is high humidity, please refer to technical data sheet.

#### Rubber to Metal

2 coats plus metal primer.

Adhesive is to applied in two coats on both surfaces. Drying of the first coat takes 30min. Drying of the second coat takes 10min - 20min. Assemble the surfaces and press tightly with a press or a roller.

Drying times stated above assume temperatures from 20°C upwards, and humidity less than 70%. In cases where there is high humidity, please refer to technical data sheet.