

TOPSTICK SC-011
Product Information

TOPSTICK
Advanced Bonding Technologies

Product Description

Topstick SC-011 is a 2-part brush grade contact cement for bonding various rubbers to themselves and to metal surfaces. It was designed specifically for the bonding of rubber to metal surfaces, and bonding of fabric conveyor belts as well as for a diverse range of rubber applications. It achieves high initial and permanent strength adhesions. Topstick SC-011 cement yields excellent results when used for bonding rubber with CN bonding layer to metal and other surface.

Features & Benefits

- Exceptional strength adhesive
- Belt splicing, rubber to metal
- Fast curing time
- Competitively priced
- Free from trichloroethylene



Important

Topstick SC-011 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	63 ± 7
Specific gravity, 20°C, g/cm^3	1,07
Total solids, %	Min. 18
Flash points, °C	Flammable
Application	By brush
Consumption, g/m^2	300
Package tin cans	850g
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 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

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