

Product Information

CEMENT SC 4000

Available Quantities:

Product	Contents	Ref. No.
Cement SC 4000 green	0,7 kg	525 2509
	4,5 kg	525 2516
	190 kg	525 2530
Cement SC 4000 black	0,35 kg	525 2592
	0,7 kg	525 2602
	4,5 kg	525 2619
	9 kg	525 2657
	190 kg	525 2633
Cement SC 4000 white	0,7 kg	525 2704

Fields of Application:

TIP TOP Cement SC 4000 is a two-component adhesive for bonding rubber to rubber, rubber to fabric, rubber to metal and fabric to fabric and many other substrates.

Product Description:

Polymer basis: Polychloroprene (CR)
 Solvent: Cyclohexane / Ethyl acetate (flammable)
 Colour: green, black or white
 Density: 0,96 g/ml

Product Advantages:

- High initial bonding strength
- High dynamic loadability of the bond
- CFC-free

Mixing:

The Hardener E 40 is added (4% of the total weight) to the Cement SC 4000 and very thoroughly stirred, until cement and hardener are mixed completely and homogeneously.

Product Information

Processability (Pot Life) (*):

Up to 2 hours after mixing the two components (SC 4000 / E 40).

Contact Life (Open Time):

First coat: min. 30 min., on metal min. 1 hour (*)
 Second coat: has to adhere slightly to the back of the finger (test with the back of the finger).
 In case of overdrying, apply another coat.

Due to its short contact life, SC 4000 is an outstanding adhesive for the bonding of rubber sheets under tension (radii and small size parts).

Number of Coats:

On metal, buffed rubber and fabric	2 coats
On CN bonding layer and unvulcanized rubber	1 coat

Consumption per m²:

Per coat of Cement SC 4000 / E 40:	on metal or CN layer	approx. 200 g/m ²
	on buffed or unvulcanized rubber	approx. 300 g/m ²
	on fabric	approx. 400 g/m ²

Shelf Life:

2 years when storing in unopened original container under storing conditions in accordance with DIN 7716.

(*) The pot life, contact life and waiting time naturally always depend on climate and environmental influences such as ambient temperature, air humidity, ventilation etc.

Therefore the times indicated are to be understood as guidelines only; the ideal time must be determined locally considering the corresponding climatical conditions.