

REPASCHOL 178B

Black

DESCRIPTION

Repaschol 178B is a 2-component glue for cold bonding rubber conveyor belts, wear protection rubber linings, drum and roller coatings, as well as generally for permanent elastic, high-strength bonding of rubber, metal and fabric.

APPLICATION

▪ **Surface preparation:**

The surfaces must be clean, dry, free of greases and oils.

Rubber: Wash the surface with *LUCON Cleaner* and allow to dry completely. Then roughen it using a grinding disc, or similar, and remove dust.

Metal: Roughen surface by sandblasting or grinding. Then wash with *LUCON Cleaner* and allow to dry completely. Coat the surface with one layer of *Lutze steel primer 140*.

▪ **Mixing:**

Open lid, pierce the inner metal seal with a pointed tool and pry it out. Stir the glue briefly and mix in *Hardener AR* intensively. Mixing ratio: 100 : 7 parts by volume.

Mixture can be used up to 2 hours, if kept in closed container.

▪ **Application:**

2 – 3 coatings will be required on both surfaces to be bonded. *Repaschol 178B* should be well aired-off between the layers (min. 30 minutes). The last layer should only be let dry until it remains slightly sticky when tested with the back of the hand (5 – 15 minutes). If it dries completely another coat will be necessary.

Then fit the parts together and press them firmly against each other (using a hammer or roller). It is important to avoid air pockets and let the adhesive surfaces have complete contact with each other.

CHARACTERISTICS

Thinner / Cleaner	LUCON Cleaner	Pot time	ca. 2 hours
Consumption	ca. 150 g/m ² per coat	Evaporation time	ca. 30 minutes (completely) ca. 5 – 15 minutes (last layer)
Hardener	Hardener AR	Storage conditions	Dry, cool, frost-free
Minimum shelf life	12 months		Keep container tightly closed

The values determined in the laboratory can be used as an orientation and may deviate in practice. The suitability for Repaschol 178B should be tested in a trial application.

AVAILABLE CONTAINERS

Amount	Container	Hardener	Art. No.
300 g	Can	23 g bottle	CA2454
650 g	Can	56 g bottle	CA2451
4 Kg	Bucket	320 g bottle	CA2455
170 Kg	Barrell	48 x 320 g bottles	CA2465