

SPRAYABLE CONTACT ADHESIVE

REDOCOL OSTERBOND SMART 550.02/06

Product description

High quality, universal contact adhesive based on neoprene rubber.

- High initial strength
- Universal: For all materials
- Well sprayable
- Moisture resistant
- Heat resistance
- Free of aromatic compounds
- Colour: transparent or red

Application areas

Universal, low odour, sprayable contact adhesive for rigid plastic panels, wood and wood materials (MDF, Multiplex, chipboard), veneer, metals, aluminium, insulating materials and furniture foam. It is advisable to conduct enough individual tests in order to proof the special requirements of the variety of possible materials. The contact adhesive can be processed with a hand pistol as well as with a spray installation.

Processing

Processing circumstances	Do not use at temperatures below +15°C. You must ensure that all the materials and have a higher temperature than the working area because condensation can ruin the whole gluing process.
Humidity	max. 65 %
Preparation of underground	The parts to be stuck must be clean, dry, dust and grease-free.
Tools	Air-misting spray apparatus
Setting of apparatus	air pressure 4 - 6 bar, material pressure approx. 1-1.5 bar, spraying distance 30 cm.
Processing	Apply glue evenly and thinly to both parts (crossways). The edges of the treated surface need an extra layer of glue for 100% coverage.
Curing time	at room temperature + 20 °C approx 5 - 10 minutes. When the glue is still a little sticky (tacky) and not stringy when touched, press the materials in the correct positions.
Open time	up to 60 min.
Pressure	approx 2 - 4 kg/cm ² , depends on the material
Press time	is not important
Resistance	optimum after 3 days, provided that the material is not exposed to high temperature or direct sun light
Consumption	ca. 150 - 200 ml/m ² per side

Cleaning	Uncured adhesive remnants and tools have to be cleaned immediately with a thinner for sprayable contact adhesive.
----------	---

Storage stability

24 months, if kept in well-sealed packaging in a cool and preferably frost-free place. If the glue should freeze as a result of frost, it can be returned to its normal consistency by warming for a few hours at approx. +20°C.

Packaging

Available in package sizes of 10 l and 25 l.

Please note the safety data sheet!