TECHNICAL PAMPHLET

RECKLI® Si-Stripping Lacquer

water-soluble one-component sealing

PROPERTIES AND APPLICATIONS

When making silicone moulds from original models, RECKLI Si-moulding materials may cause undesirable discoloration of the model’s surface, in particular timber, gypsum, concrete, marble, sandstone or similar materials. By sealing the originals with RECKLI Si-Stripping Lacquer, such discoloration can be avoided as it forms a very thin, tight film, which can easily be washed off with water along with all residues after completing the moulding works. Likewise, porous or absorbent substrate can be protected against penetration of wax-based release agents.

However, a preliminary test on an unobtrusive spot is essential to establish the effectivity and the treated area’s final appearance.

Though self-releasing, silicone-based moulding materials may adhere on certain critical substrates, such as natural stone, glass, silicate paint or freshly milled metal or wood. However, even on those materials a reliable releasing effect can be achieved by the treatment with RECKLI Si-Stripping Lacquer.

PROCESSING

RECKLI Si-Stripping Lacquer is evenly applied once or twice, depending on the surface’s absorbency. Proceeding is possible when the coat is tack-free. The drying time is influenced by the ambient temperature and the ventilation.

After completing the moulding works, RECKLI Si-Stripping Lacquer is washed off with water, if necessary with a detergent in addition.

CONSUMPTION

200 – 250 g/m² per application, depending on the substrate’s absorbency.

CLEANING OF EQUIPMENT

The tools can be cleaned with water.

PACKAGING SIZES

cans: 10 kg | bottles: 1 kg.
STORAGE

Store in a dry place at room temperature; protect from frost. RECKLI Si-Stripping Lacquer is storable for 6 months from delivery when kept in the closed original packaging at about 18 °C. Opened drums must be closed airtight right after use.

GENERAL INFORMATION

For further information please also see:

“General advice for making moulds and models using RECKLI two-component silicones”.

SAFETY

RECKLI Si-Stripping Lacquer is not classified as hazardous material according to EU Directives. Nevertheless, please consult the relevant safety data sheet. This pamphlet is intended solely as an application directive. It does not claim to be binding and valid for all modes of application. A preliminary test under operation conditions is highly recommended.

This pamphlet replaces all previously published pamphlets concerning RECKLI Si-Stripping Lacquer, stating them as no longer being valid.