TECHNICAL PAMPHLET



RECKLI® OS D

RECKLI OS D

Product 07565 Edition 01/23

Water-repellent agent

PROPERTIES

RECKLI OS D is an aqueous, water-repellent agent based on siloxanes. It shows various advantages without changing the appearance of the treated surfaces. It is UV-resistant and protects against the influence of acidic components of the air. It reduces efflorescence and watercourses on façades and increases the stability against freeze-thaw cycles.

APPLICATIONS

RECKLI OS D is suitable for absorbent concrete surfaces, such as washed, acidetched, sand-blasted, structural or smooth exposed concrete. In particular, concrete façades can be protected against waterbased contamination. It can be used for young as well as old concrete.

TECHNICAL DATA

property	value	method
appearance:	milky liquid	
odour:	mild	
density:	approx. 1,0 g/cm³	ISO 2811
viscosity:	approx. 20 mPa∙s	ISO 2555
workable temperature:	+5 °C to +30 °C	

These data are typical guide values. They are not destined for the generation of specifications.

SURFACE PREPARATION

Before treatment with RECKLI OS D, the surface must be cleaned from dirt, efflorescence, algae, moss, oil, grease or residues of release agents. For this, we recommend RECKLI Concrete Cleanser. After cleaning, the substrate should be dry.

PROCESSING

RECKLI OS D should be applied under dry, calm weather conditions. The recommended substrate and ambient temperature is +5 to +30 °C. During and at least 24 hours after the application, the treated surface must be protected against rain and direct sun irradiation.

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RECKLI OS D is delivered ready for use. It is to be evenly applied with a soft brush or a suitable pneumatic atomizer. Strongly absorbent surfaces should be coated twice fresh in fresh to ensure a sufficient protection.

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CONSUMPTION

 $100 - 300 \text{ ml/m}^2$, depending on the surface's absorbency.

CLEANING OF EQUIPMENT

For the cleaning of the tools and the equipment, use clear water.

PACKAGING SIZES

drums: 180 l | canisters: 25 l.

STORAGE

Store in a dry place. Protect against frost and direct sun irradiation. RECKLI OS D is storable for 12 months after manufacture when kept in the closed original packaging at room temperature. Opened drums must be closed airtight right after use.

SAFETY

Protect skin and eyes from material splashes. Please also 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 OS D, stating them as no longer being valid.