



ISO 9001

Datasheet

ROKOFAS SILICONE

(RK 831)

Product Characteristics

A water-based facade paint based on silicone resin.

Specific Qualities

Rokofas Silicone is a high quality facade paint. Rokofas has high covering power. It is resistant to abrasion, weathering, aging, alkaline substances and will not crack or peel off. It has good permeability. Includes light fast pigments.

Application

It is recommended for all types of outdoor facades. It has excellent adhesion, even on smooth surfaces such as chipboard and fibreboard etc.

Treatment Instructions

Paint application:	by brush, roller coating
Thinning:	by water (acc. to requirements)
Tinting:	by toning colors Rokocolor and Rokocolor-S Profi
Tool cleaning:	by water immediately after coating
Consumption:	4 – 6 m ² /kg (for one coat depending on surface)
Drying:	after every coat layer ca 4-6 h (acc. to temperature and rel. humidity)

Technical Data

Binder:	silicone resin
Specific gravity:	min. 1.4 g/cm ³
Pigment:	titanium dioxide, light fast lead-free pigments
Flash point:	nonflammable
Diffusion resistance:	sd= <0,14 m
Gloss degree:	max. 2.9
Non-volatiles:	min. 62 %
Whiteness:	min 92%
Water absorption:	wd= <0,14 kg/m ² h 1/2
Shelf life:	2 years in reliably closed containers at +5 up to +25 °C

Coating Process

Preparation

The surface has to be clean, dry and dust-free. Very dirty surface is to be scraped off thoroughly. If the surface suffers from mildew attack, treat it first by a product such as Fungisane. New lime-cement and new plasters should first mature properly for at least 3 weeks (acc. to weather).

Primer coat:

The area to be painted must firstly be treated by Rokolatex-Plus or by Rokogrund Profi. Dilute with water according to instructions.

Intermediate coat:

Paint with facade paint - Rokofas and dilute with approx. 25% water.

Top coat:

Paint with facade paint - Rokofas and dilute with max 10% water.

CAUTION:

Safety instructions: Don't eat, drink or smoke while working with the product. Protect the eyes and skin against contamination from the paint. The paint is strongly alkaline. If eyes are affected, rinse immediately with clean water and seek medical advice.

Notice:

Information stated in this datasheet is intended only for advisory purposes and is not exhaustive. In the case you are going to use the paint for a purpose different from that described here, first ask for a written statement.

Without this statement we will bear no responsibility for the paint quality and/or losses and damages given by any incorrect application. In addition, we also refer to our Trading Conditions. (F.B. 26.02.03, J.P. 28.12.12)