

# FASADEX SILICONE PAINT

Fasadex®



## PRODUCT DESCRIPTION

Facade paint based on silicone resin emulsion and aqueous dispersion of acrylate copolymer.

## APPLICATION AREA

Protection and decoration of external wall surfaces made of lime and lime-cement renders. It can also be applied to surfaces with old solid coats of lime, silicate and silicone paints.

## PROPERTIES

- it is water-repellent and vapor-permeable
- resistant to alkalis, fuel gases and industrial gases
- adheres well to the substrate
- low tendency to dirt pick up

## DENSITY

1460-1500 kg/m<sup>3</sup>

## APPLICATION TEMPERATURE

+5 °C to +35 °C

## TINTING

At the sales points (CHROMOMIX SYSTEM) in a wide range of pastel natural earth tones from the FASADEX EXTERIOR 100 and EXTERIOR COLOR COLLECTION colour charts. We recommend choosing shades marked as highly resistant to UV rays

## TECHNICAL DATA

Permeability / Relative resistance to water vapour diffusion,  $s_D$ -value (EN ISO 7783-2):  
0,10 m, Class I (high)

Capillary water absorption / capillary water vapour coefficient,  $w$  (EN 1062 3):  
0,09 kg/m<sup>2</sup>h<sup>0,5</sup>, Class III – (low capillary water absorption)

## EU VOC CATEGORY AND LIMITS

IIA (c), 40 g / l (2010); the product contains max. 40 g / l

## THINNING

With 5-10% of pure water.

Last update: April 2021.

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### SUBSTRATE QUALITY/ PREPARATION

The substrate must be solid, clean and dry, structurally prepared and impregnated with FASADEx SILICONE IMPREGNATION W. Old, partially repaired substrates with uneven surface structure and absorbency, and substrates with microcracks should be coated with FASADEx MS FILLER before final painting.

### APPLICATION METHOD

Apply with brush, fur roller or spraying in two layers. Spread the paint uniformly, avoiding dry overlapping of the painted areas.  
Do not apply FASADEx SILICONE PAINT on rain, fog or strong wind. On sunny weather, the façade should be shaded to avoid uneven evaporation.

### DRYING

The interlayer interval is 6-8 hours at normal conditions.

### CONSUMPTION

0.20 - 0.25 l / m<sup>2</sup> (4-5 m<sup>2</sup> / l) in two layers. The consumption depends on the roughness and absorptiveness of the substrate.

### PACKAGING

15 l

### STORAGE

In dry and airy rooms at a temperature of + 5 °C to + 25 °C.  
Durability: 24 months.

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