

FASADEX

Fasadex®



PRODUCT DESCRIPTION

Facade paint based on aqueous dispersion of acrylic copolymer.

APPLICATION AREA

Protection and decoration of facades made of completely hardened (carbonated) lime-cement mortars, concrete, and solid old façade coatings. It can be used for protection and decoration of heavily loaded interior walls.

PROPERTIES

- excellent adhesion to the substrate and good hiding power
- resistant to washing with water and aqueous detergent solutions
- is stable to the influence of alkali
- water vapour permeable and low capillary water uptake
- it is resistant to weathering and harmful industrial gases

DENSITY

1400 -1520 kg/m³

TINTING

Pastel and deep tones from CHROMOMIX and EXTERIOR COLOR COLLECTION colour charts can be obtained by tinting at points of sale (CHROMOMIX SYSTEM). 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 77832): 0,72 m, (Class II – medium)

Capillary water absorption / capillary water vapour coefficient, w (EN 1062-3): 0,04 kg/m²h^{0,5} (Class III – low)

Adhesion strength on concrete substrate (EN ISO 4624): 4,43 Mpa

EU VOC CATEGORY AND LIMITS

IIA (a), 30 g / l (2010); the product contains max. 30 g / l

APPLICATION TEMPERATURE

+5 °C to + 35 °C

Last update: April 2021.

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THINNING

With 5-10% pure water.

SUBSTRATE QUALITY / PREPARATION

The substrate must be clean, firm, and dry. Before applying the paint, the substrate must be impregnated with POLIFLOR IMPREGNATION, FASADEx SN BOND or FASADEx SINTETIC IMPREGNATION.

APPLICATION METHOD

With brush, fur roller or spraying in two layers.

DRYING

8 hours under normal conditions.

CONSUMPTION

0,20-0,33 l / m² (3 – 5 m² / l) in two coats. The consumption depends on roughness and absorptiveness of the substrate.

PACKAGING

5 l i 15 l; CHROMOMIX BASES: 2 l i 10 l.

STORAGE

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

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