

DEKOLIT 20 AQUA



PRODUCT DESCRIPTION

Paint based on acrylic polymer dispersion.

APPLICATION AREA

Protection and decoration of exterior and interior walls made of all kinds of firm and dry mineral plasters, concrete, fibre cement boards, gypsum boards, etc., in industrial, residential, and public buildings (warehouses, garages, terraces, basements, etc.) and for the protection of tunnel walls.

PROPERTIES

- matte surface appearance
- excellent adhesion to the substrate
- prevents the penetration of water and harmful gases into the substrate
- it is resistant to weathering
- resistant to washing with water, detergents, and disinfectants
- resistant to influence of mild acid and alkaline concentrations

DENSITY

1400-1500 kg/m³

APPLICATION TEMPERATURE

+5 °C do +35 °C

TINTING

Pastel and deep tones from CHROMOMIX and EXTERIOR COLOUR SELECTION colour cards.

TECHNICAL DATA:

Water vapor permeability / relative resistance to water vapor, S_D-value (ISO 7783-2): 0,76 m (class II - medium water vapor permeability)

Capillary water absorption / capillary water coefficient, w (EN 1062-3): 0,024 kg/m²h^{0,5} (class III – low water absorption)

Bond strength on concrete substrate (EN ISO 4624): 4,1 MPa

EU VOC CATEGORY AND LIMITS

Last update: June 2022.

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

SURFACE QUALITY / PREPARATION

The surface must be firm, clean, dry, free of dust and grease, and impregnated with FASADDEX SN BOND or POLIFLOR IMPREGNATION. From the concrete and cement glazing remove the cement screed.

THINNING

With 3-5 % of pure water.

APPLICATION METHOD

By 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 layers.

The consumption is depending on absorptiveness and roughness of the substrate.

PACKAGING

5 and 15 l.

STORAGE

Max. 24 months when stored in originally closed packaging in dry and airy rooms, protected from freezing, high temperatures and direct sunlight.

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