

ivasgum side finitura

technical sheet - ed. 06/2022



Elastomeric paint

DESCRIPTION

Extra-fine elastomeric paint containing inert fillers dispersed in elastic resins that provide high elasticity and water resistance, even in thin coats. Suitable as topcoat for Ivas elastomeric process for surfaces with micro-cracks. Forms a barrier against the penetration of CO₂ into exposed reinforced concrete. For indoor use. For professional users only.

MAIN PROPERTIES

- Prevents fissuring;
- High elasticity;
- Protects reinforced concrete



BREATHABLE

TECHNICAL DATA

Classification (UNI 8681 / UNI 8682)	One-pack, physical drying matt acrylic topcoat paint dispersed in water (B4.C.O.A.2.FA)
Film aspect EN 13300	Matt G3 (≤ 10 gloss 85°)
Water absorption (class W) (EN 1062)	0.02 \pm 0.02 Kg/(m ² h0.5); Class W3 Low
Granulometry (EN 13300 / EN 1062)	S1, Fine (< 100 μ m) 8 - 9
Type of binder	Acrylic
Specific weight	1500 \pm 50 g/l
Solid content	68 \pm 2 %
Crack bridging rate (EN 1062-7)	15°C: 150% / -10°C: 105%
Drying time	Can be overpainted after 12 hrs, completely dry after 24 hrs
VOC	Cat A/c: limit 40 g/l (2010); this product contains a maximum of 2 g/l of VOCs

CHARACTERISTICS

Coverage	With the application of 2 coats: 4-5 m ² /l
Coverage per pack	(14 l): 70 m ² , approx. Coverage varies according to substrate absorption.
Overpaintable	With all solvent free products
Colour range	White and Colours can be produced with the You Color tinting system
Dilution	Water; 10-15% = 100-150 ml per litre of product

APPLICATION

Suitable Substrates:

Cement-based plaster, painted plaster, precast concrete features, fibre cement

Ambient Conditions:

min +5°C max +35°C max RH 80%

Preparation of the Substrate:

All substrates should be carefully prepared by manual brushing and/or pressure washing, depending on the nature and extent of the dirt on the surface to be treated. Using a brush, apply a coat of Primacril (IVAS) fixative diluted 1:1 with water, or - in the presence of particularly chalky surfaces - a coat of Nitrofix (IVAS) diluted 40-60% with Diluente Nitro Antinebbia (IVAS) thinner. In the complete anti-cracking process, apply Ivasgum Fondo (IVAS) on the substrate beforehand

Type of Equipment:

brush, short-haired roller, spraying equipment

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Application Procedure:

Using a brush, roller or spraying equipment, apply a first coat of IVASGUM SIDE FINITURA diluted to 5% depending on the absorption of the substrate. Subsequent coats, diluted to 15%, can be applied 10-12 hours later depending on room temperature. For spray applications, pay particular attention to the application methods in order to avoid overlaps and streak

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

Packaging:

14 l - 4 l

Storage:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

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