

DECOSIL

PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer resin-based exterior paint with silicone emulsion.

AREAS OF USE

It is used on building exteriors, concrete, plaster, brick etc. surfaces.

APPLICATION

Surface Preparation: The surface should be cleaned from dust, dirt and free particles by mechanical methods. Apply a single coat of ISOWEIR FIXATOR or ISOWEIR DECOSIL PRIMER to the cleaned surface.

Product Preparation and Application: It is applied to the prepared surfaces in 2 coats, waiting for drying time between coats.

FEATURES, ADVANTAGES

- It provides high resistance and high protection against atmospheric conditions.
- High U/V resistance.
- It is hydrophobic and repels water.
- It has high alkali resistance.
- Low VOC.
- It has high salt vapor resistance in coastal areas.







HEALTH AND SAFETY INFORMATION

- Please consider the hazard and precautionary statements indicated on the product packaging.
- Follow the guidelines specified in the product's safety data sheet.
- In case of unexpected health issues, consult the nearest healthcare facility.

TECHNICAL SPECIFICATIONS

Color	In desired color
Gloss	Matte (TSE EN ISO 2813)
Appearance	-
Density (20 °C)	1,50 – 1,55 gr/cm ³ (TS EN ISO 2196)
Solid Matter (% Weight)	%65 ± 68 (ASTM D 4209)
PH (25 °C)	8-9 (ASTM E 70)
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Brush, roller
Thinning Rate	%10 - %15
Amount of Use m²/kg	0,100 kg – 0,125 kg (single coat)
Drying Time (20 °C)	Surface drying: 30 minutes Second Coat Application: 1-3 hours Full Curing: 24 hours
Packaging	20 kg Plastic bucket
Storage Temperature	It should be stored in a place not exposed to direct sunlight, protected from frost, in closed packaging at 5 °C - 35 °C.
Storage Duration	1 Year
Quality Certificate	ISO 9001 – TS 7847

