

ELİT YARI MAT

PRODUCT DESCRIPTION

It is an acrylic resin-based, water-based, silicone emulsion-based, wipeable, antibacterial, flexible, high covering power, additive-based, decorative semi-matte top coat interior paint.

AREAS OF USE

Interior, Cement based plasters, Molded concrete, Plaster, Gypsum board, Sanded surfaces.

APPLICATION

Surface Preparation: Before application, surfaces should be cleaned from dirt, dust, old paint and free particles by mechanical means. Cracks and pits should be filled with ISOWEIR putty to achieve an optically uniform surface. If there is solvent-based paint on the application surface, ISOWEIR TRANSFER PRIMER should be applied. ISOWEIR UNIVERSAL PRIMER to be applied on cement based plaster surfaces. ISOWEIR CONCENTRATED PRIMER should be applied 1/7 unit on the surfaces where gypsum plaster is applied.

Product Preparation and Application: Mix before thinning. ISOWEIR ELİT SEMI MATTE should be diluted with clean water. After 4-6 hours, ISOWEIR ELİT SEMI-MATTE is applied in 2 coats to the surfaces after surface preparation and priming, waiting for drying time between coats.





FEATURES, ADVANTAGES

- ◆ It can be wiped, the paint film does not change.
- ◆ Anti Bacterial.
- ◆ It has a high covering power.
- ◆ U/V resistant, non-yellowing.
- ◆ It prevents the formation of fungus and mold.
- ◆ It is odorless.
- ◆ High inhalation ability.
- ◆ Low VOC.
- ◆ No cracking, blistering and flaking.

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	Semi-matte
Appearance	-
Density (20 °C)	1,30 – 1,40 gr/cm ³ (TS EN ISO 2811)
Solid Matter (% Weight)	%75 ± 78 (ASTM D 4209)
Viscosity (25 °C)	-
PH (25 °C)	-
Elongation at Break	-
Water Transmission Rate	-
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Brush, roller
Thinning Rate	%15 - %20
Amount of Use m ² /kg	0,080 – 0,100 kg (single coat)
Drying Time (20 °C)	Initial Curing: 60 - 90 minutes Waiting time between coats: 2 hours Full Curing: 24 hours
Packaging	20 kg – 10 kg – 3,5 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 5808

