

YALI KAPLAMA

PRODUCT DESCRIPTION

It is a water-based, elastomeric acrylic resin-based, decorative coating material that does not leave brush marks on building facades, especially in coastal areas, does not leave brush marks, shows the texture of wood when applied on wood, and is not affected by moisture, salt and iodine.

AREAS OF USE

It is a water-based, elastomeric acrylic resin-based, decorative coating material that does not leave brush marks on building facades, especially in coastal areas, does not leave brush marks, shows the texture of wood when applied on wood, and is not affected by moisture, salt and iodine. **WARNING:** It cannot be used on wooden floorings.

APPLICATION

Surface Preparation: All surfaces should be cleaned from dirt, oil, dust, old paint and free particles before application. **YFor new wood surfaces:** AThe wood surface should be sanded with 80-120 grit sandpaper. The resulting dust must be thoroughly cleaned. **On Old Unpainted, Unvarnished Wood Surfaces:** The worn, discolored wood should be sanded with 80-120 grit sandpaper. The resulting dust must be thoroughly cleaned. **Painted, Varnished Wood Surfaces:** Do not apply the product directly to painted, varnished surfaces. Old paint must be completely removed from the varnished surface using sandpaper. The resulting dust must be thoroughly cleaned. After these processes, ISOWEIR FIXATOR is applied to all surfaces in a single coat. After waiting for the drying time of ISOWEIR FIXATOR, paint application is started.

Product Preparation and Application: The product should be mixed before



application and should be used without thinning by waiting for drying time between coats. In very hot weather, if necessary, it can be diluted up to 10% with good water. Apply in the direction of the grain of the wood to achieve a homogeneous appearance. Do not use the product in direct sunlight or in rainy weather.

FEATURES, ADVANTAGES

- ◆ It has high resistance to atmospheric conditions.
- ◆ It has a high alkali resistance. In coastal areas, it has high resistance to salt vapor.
- ◆ High U/V resistance.
- ◆ It has the ability to cover cracks.
- ◆ It prevents concrete damage. It is structurally flexible (not plasticized).
- ◆ It does not prevent vapor diffusion.
- ◆ It does not transmit flame (in accordance with the definition of fire retardant coating).
- ◆ It provides waterproofing on facades. It does not swell, crack or flack due to its high adhesion and strong bond structure.
- ◆ Low VOC (in accordance with European Union norms VOC values).

TECHNICAL SPECIFICATIONS

Color	In desired color
Gloss	Semi-matte (TSE EN ISO 2813)
Appearance	-
Density (20 °C)	1,20 gr/cm ³ (TS EN ISO 2811)
Solid Matter (% Weight)	67 – 68 % (ASTM D 4209)
PH (25 °C)	8-9 (ASTM E 70)
Elongation at Break	%200 (TS 1967)
Water Transmission Rate	0,098 gr/ (m ² .h) Class W3 (TS 7847)
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Brush, roller, airless paint machine
Amount of Use m²/kg	0,400 kg – 0,600 kg (double coat)
Drying Time (20 °C)	Surface drying: 30 minutes Second Coat Application: 4 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

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.

