

WOODLAK

PRODUCT DESCRIPTION

It is a wax emulsion that dissolves at high temperature and pressure, A special product applied on wood and water-based paint systems formed by flexible polymer synthesis. Wood coating material colored with translucent inorganic pigments resistant to the U/V rays of the sun, forming a 100% waterproof and flat surface that provides breathing on the applied surface.

AREAS OF USE

For wooden cladding materials, garden furniture, exterior wooden facade cladding, to give a wood appearance effect on polystyrene boards, and to provide a wood look after surface preparation on plaster, drywall, cement board, and fiber cement surfaces.

APPLICATION

Surface Preparation: Wooden surfaces will be cleaned from old paint and coatings by mechanical (sanding, scraping) methods. Apply a single coat of ISOWEIR FIXATOR to the surface free of free particles with a brush or roller.

WARNING: When applied on solvent-based systems, the varnish on the ground should be abraded with mechanical methods (sanding, wire brush, etc.).

Product Preparation and Application: Apply ISOWEIR WOODLAK in the desired color as a thin film on the surface with a brush, roller, sponge by providing



homogeneous distribution in a single layer. In the second coat application, 2 tones darker effect occurs as a result of overlapping colors.

FEATURES, ADVANTAGES

- ◆ It is easily absorbed by wood and does not form a film on the surface.
- ◆ It does not spoil the natural texture of wood and provides a natural wood appearance.
- ◆ It ensures inhalation on the applied surface.
- ◆ 100% waterproof.
- ◆ Their colors do not fade.
- ◆ Resistant to U/V rays of the sun, humidity and other atmospheric conditions.
- ◆ It colors the wood without disturbing its natural appearance.
- ◆ It provides excellent wood protection against blistering and peeling.
- ◆ It has a high scratch and abrasion resistance.
- ◆ Transparent.

TECHNICAL SPECIFICATIONS

Color	Natural wood colors in creamy form
Gloss	Semi-gloss or glossy depending on the applied surface
Appearance	-
Density (20 °C)	1,05-1,10 gr/cm ³ (TS EN ISO 2811)
PH (25 °C)	8-9 (ASTM E 70)
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Brush, roller
Amount of Use m ² /kg	0,100 kg – 0,120 kg (single coat)
Drying Time (20 °C)	Initial Curing: 40 - 45 minutes Anti-dust: 4 hours Full Curing: 2 days
Packaging	17 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.



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