

ISOWEIR TP00

TRANSPARENT WATER SHUTOFF

PRODUCT DESCRIPTION

ISOWEIR TRANSPARENT WATER SHUTOFF is an anti-corrosion transparent insulation material that is applied on tiles, marble joints, water-based paint systems, formed by wax emulsion and flexible polymer synthesis that dissolves at high temperature and pressure, forming a 100% water impermeable and flat surface that provides inhalation on the applied surface, resistant to the U / V rays of the sun.

AREAS OF USE

Tile and marble joints, Water-based paint systems, Wooden structures, Wooden garden furniture.

UYGULAMA

Surface Preparation: The application surfaces should be cleaned from water, dust, oil, loose, blistered tissue, old painted surfaces, etc. It must be clean, dry, free of dust and oil. 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: The product is ready to use, no thinning is required. It must be mixed before use. Apply ISOWEIR TP00 in two coats on the primed surface. A waiting period of 2 hours is required between coats during application. It is applied only to the joints with a brush. The tiles are cleaned by wiping them.



Points to be Considered: Eyes should be protected during the application. It is recommended to wear gloves. In case of skin contact, wash thoroughly with plenty of water and soap. In case of contact with eyes, consult a doctor.

FEATURES, ADVANTAGES

- ◆ It is transparent and it does not spoil the aesthetic appearance on the surface.
- ◆ Resistant to U/V rays of the sun
- ◆ 100% waterproof. They stabilize water vapor permeability.
- ◆ It provides 100% water insulation in wooden structures.

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	Transparent
Gloss	Semi-gloss or glossy depending on the applied surface
Appearance	Viole liquid in creamy form
Density (20 °C)	1,05– 1,10 gr/cm ³
Solid Matter (% Weight)	%32 – 34 (ASTM D 4209)
PH (25 °C)	8-9 (ASTM E70)
Dry Film Thickness	E5 (TS 1062-1)
Application Temperature (°C)	+5 °C – 35 °C
Application Apparatus	Roller, brush
Thinning Rate	None
Mixture Life (20 °C)	-
Amount of Use m ² /kg	0,800 – 1,200 kg (double coat)
Drying Time (20 °C)	Touch Dry: 40 - 45 minutes Anti-dust: 4 hours Full Curing: 2 days
Packaging	15 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