

# KONSANTRE ASTAR

## PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer resin based, highly adherent, dense concentrated primer that can penetrate the surface.

## AREAS OF USE

Old water-based painted surfaces. It is applied to surfaces including plaster and highly absorbent surfaces with anti-dust.

## APPLICATION

**Surface Preparation:** Before application, surfaces should be cleaned with a damp cloth or vacuum after sanding from dirt, dust, old paint, plaster and free particles. Application surfaces must be dry.

**Product Preparation and Application:** ISOWEIR CONCENTRATED PRIMER should be thinned to the recommended ratio and applied without combing. Paint applications should be made 4 hours after the application of ISOWEIR CONCENTRATED PRIMER. It cannot be used for insulation purposes or as a conversion primer on solvent-based paints. Thinning should be done before application. No glossy glassy layer should be formed during application. The formation of a glassy layer should be made matte by mechanical abrasion. This will prevent the paint from blistering, fading, covering and tonal differences.



## FEATURES, ADVANTAGES

- ◆ It builds a strong bridge between the paint and the surface, ensuring better adhesion of the paint to the surface.
- ◆ It reduces absorbency by penetrating the applied surface.
- ◆ It prevents premature drying by reducing the absorption of water in the paint and provides ease of application.
- ◆ It provides economy in paint usage.
- ◆ It prevents paint color fluctuations that may occur on surfaces with different absorbency.

## 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	-
Appearance	Viscous liquid
Density (20 °C)	1,05 – 1,10 gr/cm <sup>3</sup> (TS EN ISO 2811)
Solid Matter (% Weight)	%26 – 28 (ASTM D 4209)
PH (25 °C)	7-9 (ASTM E 70)
Application Temperature (°C)	5 °C – 30 °C
Application Apparatus	Roller, brush, airless paint machine
Thinning Rate	7 liters of water for 1 liter of product
Amount of Use m <sup>2</sup> /kg	0,020 lt – 0,025 lt (after thinning)
Drying Time (20 °C)	Surface drying 1 hour Paint Application: 4 hours Full Curing: 24 hours
Packaging	15 lt – 2,5 lt 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

