

NON OXID ALUMINUM

PRODUCT DESCRIPTION

It is a special alkyd resin based air drying topcoat containing metallic pigment and zinc phosphate. Due to its zinc phosphate content, it is highly resistant to aggressive weather conditions and corrosion. The metallic pigment content provides maximum resistance to U/V, the gloss is permanent.

AREAS OF USE

It is directly or primed on all types of metal surfaces, It is primed on wooden surfaces.

APPLICATION

Surface Preparation: Application surfaces should be cleaned from dirt, dust, oil and free particles by chemical and mechanical methods. Apply one coat of ISOWEIR RAPIT PRIMER PAINT to the cleaned surfaces.

Product Preparation and Application: The product is ready to use in its packaging. It should be mixed well before use. It can be thinned with rapid paint thinner. The application area should be ventilated. After 2-4 hours on the primer, ISOWEIR NON OXIDE ALUMINUM paint is applied in one or two coats with a spray gun.





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	Metal Aluminum
Gloss	Glossy - Semi-matte
Appearance	-
Density (20 °C)	-
Dry Film Thickness	-
Solid Matter (% Weight)	%55 - %60
Viscosity (25 °C)	-
PH (25 °C)	-
Elongation at Break	-
Water Transmission Rate (1-5)	-
Heat Strength (°C)	-
Zinc Phosphate Content (% Weight)	%18 - %20
Application Temperature (°C)	+5°C – 40°C / 70% humidity
Application Apparatus	Special line tools, airless systems, pneumatic systems, roller, brush
Thinning Rate	-
Amount of Use m ² /kg	0,125 – 0,150 kg (double coat)
Drying Time (20 °C)	Initial Curing: 5 - 10 minutes Second coat: min. 4 hours Full Curing: 2 - 4 hours
Storage Temperature	20 kg Tin bucket
Depolama Sıcaklığı	It should be stored in a place not exposed to direct sunlight, protected from frost, in closed packaging at 5 °C - 35 °C. Protect from frost. If the product freezes, even if it is subsequently heated, it loses its properties and cannot be used again.
Storage Duration	1 Year
Quality Certificate	ISO 9001

