

700200	Esfera Outdoor Primer 0200 Isolating 2K
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Water base two components Insulating Primer

FEATURES

Properties	Insulating properties.	Blocking tanning stains.	Sealing properties, improve waterproof property.
Recommended use	Exterior /interior use	Windows/ frames / joinery	Specially for hardwoods.
Application method	Spray gun	Paintbrush	
Recommended Hardeners	5:1 190203		
Diluyentes Recs.	Water		

AVAILABLE GLOSSES

TYPICAL DATA (25 °C)

Supply viscosity, DIN 4 (s)	11 - 13		
Solid content (%)	25 - 28		
Density (kg/L)	1 - 1,04		
VOC content (% weight)	4		

GENERAL FEATURES

Drying 120 g/m at 25°C			
Touch-free drying	60 min	Forced drying, 100 g/m ²	
Recoatibility	2 - 4 h	Flash- off, 25° C	10 min
Performance (m ² /L)	6 - 12	Laminar air, 35-45 °C	40-60 min
Pot life	> 2 h	Cooling, 20 °C	10-15 min
Thickness per coat	50- 100 wet microns		

SUBSTRATE PREPARATION

Make sure that substrate is completely dry, clean of dust and free of any contaminant (silicone, grease, remains of varnish..). Sand substrate (solid wood) with 150/180 sand paper. After drying, sand slightly to remove any grain. For exterior use, applying WB color/pigmented primer and complete varnishing process.

APLICACION ADVICES

Two component product. Mix properly with hardener and let the mix stand for 5 min before application. Applying between 15-25 °C and 45-75 % RH. Drying below 15 °C can affect final properties of the film. Drying should be carried out in areas with good ventilation (3/4 times new air per hour). Any tool used should be stainless steel. To keep good consistency of application during all year, it is recommended using pre atomizers and pre heaters.

Application	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun		2.0 - 2.5	3 - 4	

PRECAUTIONS

Mix properly before using.
 Paint residues must be removed according to current regulations.
 Avoid rain during the first hours and concrete or alkaline products splatters
 With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS
 Expiry date: 1 year (Storage between 5-35 °C)

ADDITIVES

Action	ADD	Dosage %	Grams per 20 L can

THE FIGURES IN THIS DOCUMENT SHOULD BE UNDERSTOOD AS A GUIDANCE AND NOT AS A SALES SPECIFICATION.

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