

700312

ESFERA White Primer 312 Tannin

Outdoor Insulating white Primer

**FEATURES**

Properties:	High covering power	Tannin blocking	Excellent durability
Recommended use:	Windows	Doors, Woodwork	En 335 hazard class 3
Application method:	Spray Gun	Airless, airmix	Paint brush
Recommended Hardeners:			
Recommended solvents:	Water		

**AVAILABLE GLOSSES**


**TYPICAL PROPERTIES (25 °C)**

Solids content (%)	52 - 56		
VOC content (%w)	3.2		
Supply viscosity, DIN4	40 - 60 s		

**GENERAL FEATURES**

Preparation 120 (g/m <sup>2</sup> ) a 25 °C 45-65 % HR			
Recoating	2 - 4 h	Performance m2/L	12 - 18
Sanding	16 h	Recommended Weight (g/m <sup>2</sup> )	60 - 100

**SUBSTRATE PREPARATION**

Sand the surface with 150-180 grit paper and make sure that the substrate is completely clean of dust, dry and free of any contaminant (silicone, grease, remains of varnish.. )  
Use designs without sharp edges, flat surfaces with 15° slopes, etc

**APPLICATION ADVICE**

The process recommended to obtain excelent durability results is to apply one coat of primer 700312, then a coat of sealer 700314, sand the surface with 240 grit paper and finally a coat of topcoat 700316/700317  
Air renovation is necessary 3/4 times per hour in drying chambers.

Application	% Thinner	Nozzles	Air Pressure ( bar)	Pump Pressure ( bar)
Spray Gun		2 - 2.5	3 - 4	
Airmix Gun		9 - 11	0.5 - 1	80 - 120

**PRECAUTIONS**

Mix properly before using.  
Apply between 15 - 25 °C and 50 - 75% of relative humidity.  
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
Retarded Drying	980903 Retardant Additive	6% Maximum	
Antifoaming	980909 Antifoaming Additive	0.5 - 1	

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