

700314

Esfera Outd White Sealer 0314 Thixo

Outdoor White Sealer with high covering power

FEATURES

Properties:	High covering power	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 (%)	45 - 49		
VOC content (%w)	2.9		
Supply viscosity, mPa.s	8000 - 14000		

GENERAL FEATURES

Preparation 120 (g/m ²) a 25 °C 45-65 % HR		Accelerated Drying	
Recoating	2 - 4 h	Flash off	10 - 15 min
Sanding	16 h	Laminar flow Area	30 °C 60 min
Performance m ² /L	4 - 6	Cooling	15 min
Recommended Weight (g/m ²)	125 - 150		

SUBSTRATE PREPARATION

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	10 - 20	2 - 2.5	3 - 4	
Airmix Gun	5 - 10	11 - 13	0.5 - 1	80 - 120
Airless Gun	5 - 10	11 - 13		100 - 150

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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