

700283

ESFERA Outdoor Topcoat 283 Thixo SG

Outdoor Clear semi-gloss Topcoat Thixo

**FEATURES**

Properties:	High outdoor resistance	Good Transparency	Good for vertical applications
Recommended use:	Windows	Doors, Woodwork	En 335 hazard class 3
Application method:	Airmix	Airless	Paint brush
Recommended Hardeners:			
Recommended solvents:	Water		

**AVAILABLE GLOSSES**

700282	28 - 32 (60°)		
700283	58 - 62 (60°)		

**TYPICAL PROPERTIES (25 °C)**

Supply viscosity, mPa.s	21000 - 30000		
VOC content (%w)	2.5		

**GENERAL FEATURES**

Preparation			
Dust drying of 120 g/m <sup>2</sup>	20 min	Recommended coats	1 or 2
Touch drying of 120 g/m <sup>2</sup>	1 h	Recoating	1 - 2 h
Stackable	> 24 h	Performance (m <sup>2</sup> /L)	3 - 5
Recommended Weight (g/m <sup>2</sup> )	200 - 250		

**SUBSTRATE PREPARATION**

It is recommended to apply previously an ESFERA outdoor primer and one coat of ESFERA outdoor sealer. If there is not a coat of sealer, apply two coats of topcoat.

**APPLICATION ADVICE**

Apply always between 15 - 25 °C and 50 - 75% of relative humidity. If possible, the use of a preheater at 30 - 35 °C is recommended.  
 Avoid using colourless products since they decrease UV resistance.  
 Air renovation is necessary 3/4 times per hour in drying chambers.

Application	% Thinner	Nozzles	Air Pressure ( bar)	Pump Pressure ( bar)
Spray Gun	5 - 10	2.5	3 - 4	
Airmix Gun	3 - 6	11 - 13	0.5 - 1	80 - 120
Airless Gun	3 - 6	11 - 13		80 - 120

**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
Retarded Drying	980903 Retardant Additive	6% Maximum	
Antifoaming	980909 Antifoaming Additive	0.5 - 1	

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