

# TECHNICAL DATA SHEET

## 700282

## ESFERA Outdoor Topcoat 282 Thixo MT

## Outdoor Clear Matt Topcoat Thixo

Properties:	High outdoor resistance	Good Transparency	Good for vertical app	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	I		l .		
700282	28 - 32 (60°)				
700283	58 - 62 (60°)				
TYPICAL PROPERTIES (25 °C)	l .		<u> </u>		
Supply viscosity, mPa.s	21000 - 30000				
VOC content (%w)	3.63				
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 (m²/L)	3 - 5		
Recommended Weight (g/m²)	200 - 250				

#### SUBSTRATE PREPARATION

It is recommended to apply previously one coat of 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 betweem 15 - 25 °C and 50 - 75% of relative humidy. If possible, the use of a preheater at 30 - 35 °C is recomended.

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 Addtive	0.5 - 1	

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