

700202

ESFERA Outd Clear Topcoat 0202 SG

Outdoor Clear SEMI-GLOSS Topcoat

FEATURES

Properties:	High outdoor resistance	Good Transparency	Good levelling
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

700201	15 - 20 % (60°)		
700202	75 - 85 % (60°)		

TYPICAL DATA (25 °C)

Supply viscosity, mPa.s	3500 - 5000		
VOC's content (% weight)	2.18		

GENERAL FEATURES

Preparation			
Dust drying of 120 g/m ²	20 min	Recommended coats	1 or 2
Touch drying of 120 g/m ²	1 h	Recoating	1 - 2 h
Stackable	> 24h	Performance (m ² /L)	4 - 7
Recommended weight (g/m ²)	150 - 200		

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.
 San the surface with 240 - 320

APPLICATION ADVICES

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.

	% Thinner	% Thinner	Air Pressure (bar)	Varnish Pressure (bar)
Spray Gun	0 - 5	2.0 - 2.5	2.5 - 3	
Airmix	0 - 5	09- 13	0.5 - 2	80 - 120
Airless Gun	0 - 5	09 - 13		100 - 150

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	1000
Antifoaming	980909 Antifoaming Additive	0.5 - 1	

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

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