

171004

AC White Topcoat 1004 SM

Semi-Matt White no yellowing Acrilic PU Topcoat

FEATURES

Properties	Good covering power	Good extensibiliti	Good adhesion
Recommended use	Doors. Open pore furnut	Kitchen and bathroom furniture	Interior general use
Application method	Spray gun	Airmix - Mixer	
Recommended Hardeners	5:1 190070		
Diluyentes Recs.	510102; 510101	500029; 520204 in summer	540414 with intense heat or humidity. Anti-blushing

AVAILABLE GLOSSES

171002 - Gloss measured on varnised wood	09 - 12% (60°)	171006	36 - 40% (60°)
171003 - Gloss measured on varnised wood	18 - 22% (60°)	171007	50 - 55% (60°)
171004 - Gloss measured on varnised wood	25 - 30% (60°)		
171005	28 - 32% (60°)		

TYPICAL DATA (25 °C)

Supply Viscosity, DIN4 (s)	35 - 50	Density (kg/L)	1,150 - 1,180
Mix Viscosity, DIN4 (s)	22 - 30	Solid content (%)	48 - 53
Apply Viscosity, Din4 (s)	18 - 22	Resistivity (Mohm cm)	
Pot life (h)	6 - 8	VOC content (% weight)	52,50

GENERAL FEATURES

Drying 120 g/m at 25°C			
Dust-free drying of 120 g/m (min)	30		
Touch-free drying of 120 g/m (min)	60		
Stackable	24 h		
Sanding / Recoating	24 h after sanding		
Recommended Weight (g/m²)	140 - 160		

SUBSTRATE PREPARATION

Sealer must be sandes with 320 - 500 sand paper shortly before the topcoat application in order to get a perfect adherence
Make sure that the surface is clean of dust or any other contaminant (Grease, silicone, etc.).

APLICACION ADVICES

Depending on the application equipment and environmental conditions, amount and type of solvent must be adjusted.
As a standard thin with 10% of 510102 Solvent 102 PU or 510101 Solvent 101 Medium PU.
With intense heat or high humidity add 5 % 520204 Solvent 204 Medium Retardant or 540414 Solvent 414 Retardant.

Aplication	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	10 - 20	1,5 - 2	2,5 - 3	
Airmix	10 - 20	06 - 09	0 - 2	40 - 120

PRECAUTIONS

Mix properly before using. Mix first with Hardener 190070 and second add solvent. Mix to obtain and homogeneous mixture.
We recommend to apply at 15 - 25 °C and 50 -75% relative humidity.
Paint residues must be removed according to current regulations.
With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS
Expiry date: 1 year (stored at 5-35°C)

ADDITIVES

Action	ADD	Dosage %	Grams per 20 L can
Anti Silicone Additive	980066 Anti-Silicone Additive 066	5 Max	900 Max
No yellowing	980102 Additive 102 Non Yellowin	4 Max	800 Max

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

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