

130071	AC Clear Topcoat 0071 SMT
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Clear Acrylic Poliuretane Super-Matt Topcoat

FEATURES

Properties	Chemical resistance	Non yellowing	Uniform matt and scratch resistance
Recommended use	Interior general use	Kitchen and bathroom furniture	
Application method	Spray gun	Airmix gun	
Recommended Hardeners	10:1 190070		
Diluyentes Recs.	510102	510101	520204; 500029; 540414 (Retarder solvents)

AVAILABLE GLOSSES

130070	4 - 6% (60°)	130074	33 - 37% (60°)
130071	9 - 11% (60°)	130075	35 - 39% (60°)
130072	14 - 16% (60°)	130076	50 - 55% (60°)
130073	23 - 28% (60°)	130078	73 - 78% (60°)

TYPICAL DATA (25 °C)

Supply Viscosity, Din 4 (s)	23 - 33	Density (kg/L)	0,930 - 0,970
Mix Viscosity, Din 4 (s)	21 - 24	Solid content (%)	24 - 28
Apply Viscosity, Din 4 (s)	16 - 18	Resistivity (Mohm cm)	15 - 100
Pot life (after thinning) (h)	4 - 6	VOC content (% weight)	76,27

GENERAL FEATURES

Preparation	Drying 120 g/m ² at 25°C		
130073	100% by volume	Touch-free drying of 120 g/m ²	20 min
190070	10% by volume	Stackable	24 h
Recommended Solvent (510101 or 510102)	20 - 25%	Recommended Weight (g/m ²)	80 - 150
*Retardant solvent (540414)	5 - 10%		

SUBSTRATE PREPARATION

Make sure that the surface is clean of dust or any other contaminant (grease, silicone, etc).
The sealer must be sanded with 320 - 400 sand paper shortly before the topcoat application in order to get a perfect adherence

APPLICATION ADVICES

*Retardant solvent is recommended for high temperatures to improve wetting and spray properties.
The type and quality of solvent recommended are a guide, it depends on the application system and the environmental conditions.
It is recommended to apply at temperature between 20 to 25°C and relative humidity of 45 to 75%

Application	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	20 - 25	1,5 - 2	2,5 - 3	
Airmix	20 - 25	06 - 09	0 - 2	40 - 120
Paintbrush				

PRECAUTIONS

Regarding non yellowing processes, the acrylic topcoats must be applied over non yellowing sealer in order to get a whole non yellowing process.
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
We recommend to keep the product at a temperature between 5 and 35°C, avoiding direct sun exposures of the containers.
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	3 - 5	600 - 1000
Gloss Reduce	910015 Matting Additive 015	10% Max	2000 Max

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

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