

DATA SHEET

130074

AC Clear Topcoat 0074 SM

Clear Acrylic Poliuretane Semi-Matt Topcoat

FEATURES					
Properties	Chemical resistance	Non yellowing	Uniform matt and scratch resistance		
Recommended use	Interior general use	Kitchen and bathroom furniture	ture		
Application method	Spray gun	Airmix gun			
Recommended Hardeners	10:1 190070				
Diluyentes Recs.	510102	510101	520204; 500029; 540414 (Retarder sovents)		
AVAILABLE GLOSSES	<u> </u>				
130070	4 - 6% (60°)	130074	33 - 37% (60º)		
130071	9 - 11% (60°)	130075	35 - 39% (60º)		
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)	0,910 - 0,950		
Mix Viscosity, Din 4 (s)	21 - 24	Solid content (%)	22 - 26		
Apply Viscosity, Din 4 (s)	16 - 18	Resistivity (Mohm cm)	15 - 100		
Pot life (after thinning) (h)	4 - 6	VOC content (% weight)	77,47		
GENERAL FEATURES					
reparation		Drying 120 g/m² at 25°C			
130074	100% by volume	Touch-free drying of 120 g/m²	20 min		
190070	10% by volume	Stackable	24 h		
Recommended Solvent (510101 or 510102)	20 - 25%	Recommended Weight (g/m²)	80 - 150		
*Retardant solvent (540414)	5 - 10%				

SUBSTRATE PREPARATION

Make sure that the suface is clean of dust or any other contaminant (gease, silicone, etc).

The sealer must be sanded whith 320 - 400 sand paper shortly before the topcoat application in order to get a perfect adherence

APLICATION ADVICES

*Retardant solvent is recomended for hight temperatures to improve wetting and spray properties.

The type and quality of solvent recommended are a guide, it depens on the aplication system and the environmental conditions.

It is recomended to apply al temperature between 20 to 25°C an relative humiditi of 45 to 75%

Aplication	% 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
Paintbrus				

PRECAUTIONS

Regarding non yellowing proceesses, the acrylic topcoats must be applied over non yellowing sealer in order to get a whole non nyellowing 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 betwen 5 and 35°C, avoiding direct sun exposures of the containers.

Expiry date: 1 year (stored at 5-35°C)

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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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