

# **DATA SHEET**

#### AC Clear Topcoat 0072 MT 130072 Clear Acrylic Poliuretane Matt Topcoat **FEATURES** Chemical resistance Uniform matt and scratch resistance **Properties** Non yellowing 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 sovents) **AVAILABLE GLOSSES** 130070 4 - 6% (60°) 130074 33 - 37% (60%) 130071 130075 9 - 11% (60°) 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 (%) 23 - 27 Apply Viscosity, Din 4 (s) 16 - 18 Resistivity (Mohm cm) 15 - 100 4 - 6 76,89 Pot life (after thinning) (h) VOC content (% weight) **GENERAL FEATURES** Preparation Drying 120 g/m<sup>2</sup> at 25°C 130073 100% by volume Touch-free drying of 120 g/m<sup>2</sup> 20 min 190070 10% by volume Stackable 24 h

# SUBSTRATE PREPARATION

Recommended Solvent (510101 or 510102)

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

20 - 25%

5 - 10%

### **APLICATION ADVICES**

\*Retardant solvent (540414)

\*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				

Recommended Weight (g/m²)

80 - 150

# **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)

<b>ADDITIVES</b>
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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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