vairesa

DATA SHEET

130009

AC Clear Topcoat 0009 HG

Clear Acrylic Poliuretane Gloss Topcoat

FEATURES				
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Properties	Good transparency	Non yellowing	Excelent Chemical and physical resistance	
Recommended use	Interior general use	Exterior use under specific conditi	Kitchen and bathroom furniture. Marble	
Application method	Spray gun	Airmix gun		
Recommended Hardeners	2:1 190070	3:2 (66%) 190070 Higher hardnes		
Diluyentes Recs.	510102	510101	520204; 500029; 540414 (Retarder sovents)	
AVAILABLE GLOSSES				
130009	92 - 98% (60º)			
TYPICAL DATA (25 °C)			1	
Supply Viscosity, Din 4 (s)	25 - 30	Density (kg/L)	0,950 - 0,980	
Mix Viscosity, Din 4 (s)	16 - 18	Solid content (%)	47 - 50	
Apply Viscosity, Din 4 (s)	15 - 17	Resistivity (Mohm cm)		
Pot life (after thinning) (h)	6	VOC content (% weight)	51,36	
GENERAL FEATURES				
Preparation		Drying 120 g/m ² at 25°C		
130009	100% by volume	Dust-free drying of 120 g/m ²	25 min	
190070	50% by volume	Touch-free drying of 120 g/m ²	60 min	
Recommended Solvent (510101 or 520204)	20 - 25%	Recoating	After 36h	
*Retardant solvent (540414)	5 - 10%	Recoating	After 24h	
		Recommended Weight (g/m ²)	120 - 150	

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 - 500 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.

As a general guideline, topcoat must be thinned with 20% 510101 ó 520204. Add 5 - 10% retarder solvent 540414 if hight temperatures or moisture conditions to improve wetting ans spray properties.

It is recommended 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, avoideng 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

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

Note: The aforementioned data and the advices we give verbally, in writing or through tests, have been carried out following our loyal knowledge and mind, nevertheless they are considered as mere advices and indications without any obligation, and also with regard to the possible third party industrial property rights. Our advice does not exempt you from doing tests to the indications we may give you or to the products we may provide you, in order to check if these products are the suitable for the purposes indicated. The application, use and transformation of our products and of the products you manufacture under our technical advice will be made out of our vigilance and therefore will be of your sole responsibility. The sale of our products is under our Selling and Delivery General Conditions. 07-03-2022_Version-4

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