# valresa

# DATA SHEET

### 171009

## AC White Topcoat 1009 G

#### White Acrilic PU Gloss Topcoat

FEATURES				
Properties	Good extensibiliti	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 - Mixer	Exterior use under specific conditions	
Recommended Hardeners	2:1 190070	3:2 (66%) 190070 Higher hardnes		
Diluyentes Recs.	510102; 510101	500029; 520204 in summer	540414 with intense heat or humidity. Anti-blushing	
AVAILABLE GLOSSES				
171009	90 - 95% (60°)			
TYPICAL DATA (25 °C)				
Supply Viscosity, DIN4 (s)	80 - 100	Density (kg/L)	1,200 - 1,250	
Mix Viscosity, DIN4 (s)	25 - 30	Solid content (%)	63 - 69	
Apply Viscosity, Din4 (s)	18 - 22	Resistivity (Mohm cm)		
Pot life (after thinning) (h)	6	VOC content (% weight)	34,18	
GENERAL FEATURES				
Drying 120 g/m <sup>2</sup> at 25°C				
Dust-free drying of 120 g/m <sup>2</sup> (min)	30			
Touch-free drying of 120 g/m <sup>2</sup> (min)	60			
Stackable	36 h			
Recoating	24 h			
Recommended Weight (g/m²)	140 - 180			
SUBSTRATE PREPARATION		1	1	
Scalar must be condee with 220 E00 cond page				

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.).

#### **APLICATION ADVICES**

Depending on the application equipment and environmental conditions, amount and type of solvent must be adjusted. As a standard thin with 20% of 510102 Solvent 102 PU or 510101 Solvent 101 Medium PU. With intense heat or high humidity add 5-10 % 520204 Solvent 204 Medium Retardant or 540414 Solvent 414 Retardant.

Aplication	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	10 - 25	1,5 - 2	2,5 - 3	
Airmix	10 - 25	06 - 09	0 - 2	40 - 120
PRECAUTIONS				

#### 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.

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-2

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