vairesa

DATA SHEET

162110

PU White Topcoat 2110 Arte MT

Tixotropic White Matt oliuretane Topcoat

Properties	High covering	Quick drying	Sag resintance	
Recommended use	Doors	Kitchen and Bathroom furniture	Interior general use	
Application method	Spray gun	Airmix gun		
Recommended Hardeners	2:1 190046	2:1 190091	2:1 190024 Summer	
Diluyentes Recs.	510102; 510101	520204 in summer	540414 with intense heat or humidity. Anti-blushin	
AVAILABLE GLOSSES	I			
162110 - Gloss measured on varnihed wood	23 - 28% (60º)			
TYPICAL DATA (25 °C)	·			
Supply Viscosity, DIN4 (s)	38 - 47	Density (kg/L)	1,120 - 1,170	
Mix Viscosity, DIN4 (s)	23 - 26	Solid content (%)	62 - 67	
Apply Viscosity, Din4 (s)	17 - 20	Resistivity (Mohm cm)		
Pot life (after thinning) (h)	4 - 5	VOC content (% weight)	39,34	
GENERAL FEATURES	I	I		
Drying 120 g/m at 25°C				
Dust-free drying of 120 g/m (min)	20			
Touch-free drying of 120 g/m (min	45			
Stackable	24 h			
Recoating	24 h after sanding			
Recommended Weight (g/m²)	140 - 180			
SUBSTRATE PREPARATION				

Make sure the surface is clean of dust or any other contaminant (grease, silicone, etc.)

APLICATION ADVICES

The type and quality of solvent recommended are a guide, it depens on the aplication system and the environmental conditions. Generally, thin with 10% 510102 Solvent 102 PU or 510101 Solvent 101 PU Medium. For hight temperatures or hight humidity add 5 - 8% 520204 Solvent 204 nRetardant Mediumj or 540414 Solvent 414 Retardant

Aplication	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	10 - 20	1,5 - 2	2,5 - 3	
Airmix	10 - 20	06 - 09	0 - 2	40 - 120

PRECAUTIONS

Mix properly before using. Mix first with Hardener 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	1000 Max				
Gloss Reduce	910015 Matting Additive 015	10% Max	2000 Mnax				

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. **12-11-2021_Version-1**

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