

Certificates and validations	Substrate
IT - System certified for Class 1 of Reaction to Fire in accordance with DM 06/03/92 UNI 9796 - Validation no. B02476PVI00022 of 24/10/2016	IT - For all types of wood except for: materials veneered through thermoplastic glue, assembled in cellular or slat structure including air (e.g. rattan or cane marrow) and filled with heterogeneous materials

Top coat version	
Y01061	White matt
Recommended use	Wall, ceiling and furniture
Application method	Manual roller, brush and spray gun
Product preparation	Dilute up to a maximum of 10% with water

Chemical-physical characteristics (23°C)					General information on the system	
	YL0611	Y0X061	YC1100	YC1112	Drying at 20°C and UR% between 45 and 65: 150/200 g/m²	
Solid content (%)	40	40	80	70	Dust free	45 minutes
Specific weight (g/cm³)	1,200	1,200	1,150	1,100	Touch free	60 minutes
Viscosity (seconds)	DIN 6 = 40	DIN 6 = 55	-	-	Overcoating	4 hours
Pot-life	6 hours	2 hours			Sandable	6 hours

Application system in order to obtain Class 1 of Reaction to Fire in accordance with UNI 9796			
Wooden substrate preparation	Clean the surface and sand with 120/150 grit sandpaper. Remove the old coating film completely.		
Base coat preparation for the application	Mixing by weight:		
	White base coat	YL0611	100%
	Activator	YC1100	10%
Top coat preparation for the application	Mixing by weight:		
	White matt top coat	Y0X061	97%
	Pigmented pastes	EY---M460/XXX	3%
		EY---M690/XXX	
	Catalyst	YC1112	20%
Base coat and top coat preparation for the application	Dilute up to a maximum of 10% with water. Please note that the amount of product to be applied must be recalculated based on the dilution.		
Application method	Manual roller, brush and spray gun		
Product application	Apply one coat of white base coat YL0611 with a grammage of 200 g/m². Let it dry off at least for 6 hours and sand lightly with 320 grit sandpaper. Apply one coat of white matt water-based top coat Y0X061 + pigmented paste EY---M460/XXX or EY---M690/XXX max 3%, with a grammage of 200 g/m². Total quantity to be applied: 400 g/m².		

Maintenance
The use of a wet cloth and mild detergents is recommended to clean and maintain the surfaces, coated by fire-retardant systems, drying the surface well after cleaning. To keep the product certified it is recommended to check periodically the condition of the coating film. If the support must be restored, apply the same validated quantities.

General information
<ul style="list-style-type: none"> Mix the product well before the use. During the application the temperature of the product, the substrate and the environment should never fall below 15°C. Coating films, formed below this temperature, have lower properties of chemical and mechanical resistance than standard performance that can be achieved in normal conditions. Coating leftover (washing water, water from spray cabin, used coatings) must be disposed of in accordance with local regulations. Never dispose of leftovers directly in the drainage system. Application tools must be cleaned with water immediately after the use. In case dry coating films must be removed, use AY---M460, leaving it work overnight, and then rinse with water. After long storage periods, always check for any presence of sediment at the bottom of the can and homogenize the product well before the use. Not cold-resistant: do not store at temperatures below 5°C. In particular environmental conditions, the product can develop sensitivity to humidity. Avoid using it in very damp spaces.