



WPSM5500--A
WHITE PIGMENTED WATERBORNE ENAMEL SMART 1-2K 5500

Descriptive notes High quality white pigmented waterborne enamel for all types of spray applications. It can be used either as a 1K or catalyzed as 2K enamel. WPSM5500 has excellent softness to touch, excellent cut pore system for open pore cycles; the enamel if catalyzed with INUR0601 has excellent surface hardness and good resistance to cold liquids.

Gloss Versions	10	20						
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USAGE

Suitable for	Cabinet doors	Internal doors and shutters	Panelling	Furniture	Chairs		
Method of application	Spray	Electrostatic spray	Air mixing spray painting				

MAIN PROPERTIES

Filling	High	Easy Application	High
Drying	Medium/ fast	Yellowing Resistance	High
		Scratch Resistance	High

PREPARATION OF THE PRODUCT

	Code	%	Descriptive notes
Recommended thinner	Water	0+10	only if necessary; in any case add after mixing of the hardener.
Other thinners			
Recommended hardener	INUR0601	10	
Other hardeners	INUR0350	10	
Accelerant.			

CHEMICAL-PHYSICAL CHARACTERISTICS		APPLICATION CHARACTERISTICS		DRYING	
Specific gravity (kg/l) ±0.03	1,20	N° of coats	1+2	Dust free (min)	50+60
Solids Content (%) ±1	42	Qty. per coat (g/m²)	115+125	Touch dry (min)	90+120
Viscosity DIN 6 (20°C)	50"+60"			Stackable (h)	24
Pot Life at 20°C (min)	> 60				

Additional information:

- Sanding the substrate using 280+320 sandpaper and clean the surface after sanding.
- Store the product in room where the temperature does not fall below 5°C.
- If properly stored, the shelf-life is 12 months.
- During application, keep the product and the substrate at a temperature of at least 15°C.
- The use of coating devices not in perfect order may cause major defects in the coating film.
- Wash immediately after use the tools with water and detergent.

WARNING Our data sheets are drawn up on the basis of average results of our trials. However our tech tips are given in good faith but without guarantee. In fact, several media, conditions of application, plant and dilutions are an integral part of the final result and often beyond our control. The user must try the products supplied to test whether suitable to your needs. For our part we guarantee the continuity of the chemical-physical characteristics.
Warning: it is the user's responsibility to provide that the application is in properly ventilated environment hygienic and in accordance with standards and accident prevention regulations currently in force.

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