



PGSM3401..A
WHITE PIGMENTED ENAMEL A 3401

Descriptive notes White polyurethane enamel. The product is also used as a white base for the preparation of colored enamels in RAL, NCS colors and sample colors. It can also be used for the coating of sanded melamine paper.

Gloss Versions	5	10	15	20	30	50		
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USAGE

Suitable for	General purpose	Furniture	Cabinet doors	Internal doors and shutters	Panelling	Frames	
Method of application	Spray	Air mixing spray painting	Airless spray painting	Electrostatic spray	Robot	Curtain coater	

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	DILS000N	10→30	
Other thinners			
Recommended hardener	INLL0102	50	Standard
Other hardeners	INLL0109	50	Fast
	INUR3056	50	Medium
Accelerant.			

CHEMICAL-PHYSICAL CHARACTERISTICS		APPLICATION CHARACTERISTICS		DRYING	
Specific gravity (kg/l) ±0.03	1,32	N° of coats	1	Dust free (min)	15
Solids Content (%) ±1	70	Qty. per coat (g/m²)	140	Touch dry (min)	30
Viscosity DIN 4 (20°C) 4	160"÷ 185"			Stackable (h)	8
Pot-Life at 20°C (h)	2÷3				

Additional information: The enamel PGSM3401--A and its clear converter XXBI34000, can be mixed and colored using the pastes of the PGPP0700 series. Preparation of the support: Sand with 280 + 320 grit paper. The surface must be clean and free from traces of oil, grease and any other kind of dirt that could impair its adhesion. - Spray application: VX F4 at 20 °c 15 ", pressure 2.5 + 3.5 bar, Nozzles: 1.8 + 2.0. - Airmix application: VX FA at 20 °c 15 ", compression ratio 20:1, pressure 2 + 4 bar, nozzles K 0.9. The produced if stored in its original packaging, in a protected environment at a temperature between 5 °c + 30 °c, it has a validity of 24 months.

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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