



FPUR189T
BASECOAT A 189T

Descriptive notes High quality thixotropic polyurethane primer. Due to its great versatility it is also suitable for plan applications as it is also equipped with an excellent leveling

USAGE

Suitable for	Cabinet doors	Panelling	General purpose	Furniture	Chairs	
Method of application	Spray	Electrostatic spray	Air mixing spray painting	Robot		

MAIN PROPERTIES

Filling	High	Sanding	High
Drying	Medium/ fast	Resistance to overcoating	Medium

PREPARATION OF THE PRODUCT

	Code	%	Descriptive notes
Recommended thinner	DILL0002	20→30	Medium/ fast
Other thinners	DILS000N	20+30	Medium
	DILL000V	20+30	Medium / fast, for non-EEC Countries
Recommended hardener	INLL0101	50	Fast
Other hardeners	INLL0105	50	Slow
Accelerant.			

CHEMICAL-PHYSICAL CHARACTERISTICS		APPLICATION CHARACTERISTICS		DRYING	
Specific gravity (kg/l) ±0.03	0.97	N° of coats	1+2	Dust free (min)	20
Solids Content (%) ±1	42	Qty. per coat (g/m²)	120→150	Touch dry (min)	60
Viscosity DIN 4 (20°C)	70"→ 80"	Interval between coats (h)	1+3		
Pot-Life at 20°C (h)	2			Stackable (h)	4→6

Additional information: After 1 hour from the first coat, apply the second coat of basecoat without sanding. After 3-4 hours you must be sanded with 220 grit sandpaper. After 4+6 hours sand with 320+400 sandpaper and apply the topcoat finishing.
 Application Notes
 Spray gun: Viscosity DIN (4) 15 sec./Nozzle 1.4 ÷ 1.6/Air pressure: 2 ÷ 3 bar.
 Airmix: Viscosity DIN (4) 15 sec./Nozzle (kremiln) 1.2/Air pressure: 0.5 ÷ 1 bar.

Overcoatings with Topcoat type	Polyurethane	Acrylic	Cellulose	
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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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