



PGFO0454--A
WHITE BASECOAT A 454

Descriptive notes High build white pigmented polyurethane basecoat

USAGE

Suitable for	M.D.F.	Internal doors and shutters	Panelling	Frames	Furniture	General purpose
Method of application	Spray	Robot	Air mixing spray painting	Airless spray painting		

MAIN PROPERTIES

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

PREPARATION OF THE PRODUCT

	Code	%	Descriptive notes
Recommended thinner	DILL0002	10÷20	Fast
Other thinners	DILL0403	10÷20	Medium
Recommended hardener	INUR1398	50	Slow
Other hardeners	INLL0105	40	Fast
Accelerant.			

CHEMICAL-PHYSICAL CHARACTERISTICS		APPLICATION CHARACTERISTICS		DRYING	
Specific gravity (kg/l) ±0.03	1.44	N° of coats	1+2	Dust free (min)	15
Solids Content (%) ±1	70	Qty. per coat (g/m²)	150÷180	Touch dry (min)	30
Viscosity DIN 4 (20°C)	120"÷150"	Interval between coats (h)	1+3		
Pot-Life at 20°C (h)	2			Sanded (h)	4+6
				Stackable (h)	8

Additional information:

- After 1 hour from the first hand, the second base coat can be applied without sanding. After a wait of 3 + 4 hours, it is necessary to sand with paper 220. After 6 + 8 hours after applying the basecoat sand with 320 + 400 paper and apply the topcoat finish.
- Application notes: Airmix: viscosity Ford (4) 15 ", nozzle (Kremlin) 1.2, air pressure 0.5 + 1 bar. With cup-gan: viscosity Ford (4) 15 ", nozzle 1.4 + 1.6, air pressure 2 + 3 bar.

Overcoatings with Topcoat type	Polyurethane	Cellulose	Acrylic
---------------------------------------	--------------	-----------	---------

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.

Revision n° 11	Revision Date 19/02/2020
----------------	--------------------------

Printed:	19/02/2020
----------	------------