



WPFO0414--A
WHITE THIX. BASECOAT 414

Descriptive notes



White thixotropic water-based primer. The product can be used only as monocomponent. High covering power and sandibility. On MDF we suggest to apply not more of 2 layers (max. 150g/m² for each) waiting 45-60 min before the second application. it's very important to check the quantity applied to avoid cracks in coating.

USAGE

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

MAIN PROPERTIES

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

PREPARATION OF THE PRODUCT

	Code	%	Descriptive notes
Recommended thinner	Acqua / Water	5+10	
Other thinners			
Recommended hardener			
Other hardeners			
Accelerant.			

CHEMICAL-PHYSICAL CHARACTERISTICS		APPLICATION CHARACTERISTICS		DRYING	
Specific gravity (kg/l) ±0.03	1,35	N° of coats	1 - 2	Dust free (min)	30 -60 min.
Solids Content (%) ±1	57	Qty. per coat (g/m²)	130 - 150	Touch dry (min)	90
Pot-Life at 20°C (h)		Interval between coats (h)	1	Sanded (h)	24
Brookfield	50→70 Pois			Stackable (h)	24

Additional information:	<p>•Sanding the substrate using 150÷180 sandpaper and clean the surface after sanding. 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. •APPLICATION INSTRUCTIONS• Air gun: nozzle 1.9÷2.5, air pressure 2÷3 bar; Airmix: nozzle 9÷11, air pressure 3÷4 bar, Airless: nozzle 9÷11. Wash immediately after use the tools with water and detergent. Store the product in room where the temperature does not fall below 15°C. If properly stored, the shelf-life is 12 months.</p>
--------------------------------	--

Overcoatings with Topcoat type	Waterborne (advised 5000)			
---------------------------------------	---------------------------	--	--	--

WARNING	<p>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.</p> <p>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.</p>
----------------	--

Revision n° 14	Revision Date 09/12/22 19
----------------	---------------------------

Printed:	09/12/2022
----------	------------