



TECHNICAL DATA SHEET
 3LG4.PU525
 HOLZ FONDO PU 525 BIANCO
 (HOLZ PRIMER PU 510 WHITE)

Creation date 21/01/16
 Rev.0

GENERAL INFORMATIONS		
Two component polyurethane primer for wood applications. High hardness but easy sanding are it properties. For internal use only.		
PHYSICAL AND CHEMICAL CHARACTERISTICS		
		NOTE
SPECIFIC GRAVITY	1.35 ± 0,1 Kg/L	
VISCOSITY	R4 3000 cP at 20°C	Brookfield Method
SOLID CONTENT	67 ± 1% (weight)	Theoretical
SREAD RATE:	7,5 m ² /Kg	Theorical
BRIGHTNESS	10 Gloss	Glossmeter 60°
CATALYSIS	50% with HDR3.CT170 (by volume)	
BINDER NATURE	Polyurethane resin	

TECHNOLOGICAL CHARACTERISTICS	
<i>APPLICATION MODE</i>	
BRUSH, ROLL	Dil. 5% with POLYURETHANE THINNER
SPRAY	Dil. 10-15% POLYURETHANE THINNER Pressure: 3-4 bar Nozzle diameter: 1.7 mm
SUGGESTED THICKNESS	40-60 µm for layer of coat
<i>HARDENING</i>	
DUST FREE	10-15 minutes
TOUCH FREE	20-30 minutes
COMPLETE HARDENING	24 hours
<i>Hardening times can change considerably according to temperature and thickness of the application.</i>	

SURFACES PREPARATIONS
Wood must be dry and sanded. Remove all residual by previous coatings and other impurities.
REPAINT
After 1 hours from the application.
ENVIRONMENTAL CONDITIONS
The temperature of the surface must be above 3 degrees from dew forming temperature
TOOLS CLEANING
NITRO THINNER is suitable for cleaning dirty tools by not polymerized product.
STOCKING
This product conserve it properties in fresh and dry environments. In a well closed can, 3LG4.PU525 lasts 12 months at least. It hardner is stable least 6 months in same conditions

Vivcolor s.r.l.



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