



## TECHNICAL DATA SHEET

3LG3.PU610/630/660

HOLZ FINITURA PU TRASPARENTE

(HOLZ POLYURETHANE TRANSPARENT TOPCOATS)

Creation date 21/01/16

Rev.0

<b>GENERAL INFORMATIONS</b>		
Two component polyurethane topcoat for wood. It has high aesthetic characteristics and high resistance properties. For internal and external uses it is available in three different brightness degrees PU610 (matt) PU630 (semi matt) PU660 (semi glossy)		
<b>PHYSICAL AND CHEMICAL CHARACTERISTICS</b>		
		NOTE
SPECIFIC GRAVITY	1 ± 0,1 Kg/L	
VISCOSITY	R3 250 cP at 20°C	Brookfield Method
SOLID CONTENT	53 ± 1% (by weight)	Theoretical
BRIGHTNESS	10 Gloss 610 30 gloss 630 60 gloss 660	Glossmeter 60°
CATALYSIS	50% with HDR3.CT160 (by weight/volume)	
BINDER NATURE	Polyurethane resin	

<b>TECHNOLOGICAL CHARACTERISTICS</b>	
<i>APPLICATIONS MODALITY</i>	
BRUSH, ROLLER	Dil. 5-10% with POLYURETHANE THINNER
SPRAY	Dil. 10-15 % POLYURETHANE THINNER Pressure: 3 bar Nozzle diameter: 1.7 mm
SUGGESTED THICKNESS	40-50 µm for layer of coat
<i>HARDENING</i>	
DUST FREE	5 minutes
TOUCH FREE	10 minutes
COMPLETE HARDENING	24 hours
<i>Hardening times can change considerably according to temperature and thickness of the application.</i>	

<b>SURFACES PREPARATION</b>
In order to obtain better aesthetic result, in case of applications on new wood we suggest to sand it and treat it with our DECORVIV before apply 3LG3.PU610/630/660. Residuals of previous paint and other impurities must be removed.
<b>ENVIRONMENTAL CONDITIONS</b>
The temperature of the surface must be above 3 degrees from dew forming temperature
<b>TOOLS CLEANING</b>
NITRO THINNER is suitable for clean dirty tools by not polymerized product.
<b>STOCKING</b>

# Vivcolor s.r.l.



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This product conserve it properties in fresh and dry environments. In a well closed can this paint lasts 12 months at least.

The information given in this sheet and founded on our experience are not intended to be fully exhaustive. Whilst we endeavour to ensure that all advices we give about the product (whether in this sheet or otherwise) are correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Is supposed that every user liberally opts for the products described on this sheet, after verifying suitability according its requirements. This product is intended for use only by professional applicators in industrial, according the advices described on this sheet, the material safety data sheet and the packaging