Vivcolor s.r.l.

Technical data sheet 4LG4T HOLZ PRIMER NC TRANSPARENT





Creation date
Latest update

15/09/15 22/01/25

GENERAL INFORMATIONS

Nitro-alkyd one component primer. It protect wood forming a layer easily sandable.

PHYSICAL AND CHEMICAL CHARACTERISTICS

		NOTE
SPECIFIC GRAVITY	$0,92 \pm 0,1 \text{ Kg/L}$	
VISCOSITY	R3 480 cP at 20°C	Brookfield method
SOLID CONTENT	$29 \pm 1\%$ (by weight)	Theoretical
SPREAD RATE (50 µm DRY)	6,5 $m^2/{\rm Kg}$	Theoretical
BRIGHTNESS	4-5 Gloss	Glossmeter 60°
COLOURS AVAILABLE	Transparent	
CATALYSIS	This product does not	require catalysis
BINDER NATURE	Nitro alkyds resins	

TECHNOLOGICAL CHARCTERISTICS		
APPLICATION MODES		
BRUSH ,ROLL	Dil. 5-10% NITRO THINNER	
SPRAY	Dil. 10-15% NITRO THINNER.	
	Pressure: 3 bar	
	Nozzle diameter: 1.5 mm	
EXSICCATION		
DUST FREE	10 minutes	
TOUCH FREE	30 minutes	
DEEP EXSICCATION	8 hours	
Exsiccation times can change considerably according to temperature and		
thickness of the application.		

OVERPAINTING

PRIMER NC 499 is repiantable after 24 with our HOLZ TOPCOATS

SURFACES PREPARATIONS

In the case of new wood, the surfaces must be well dried and free of resinous parts. In order to achieve the best result, new wood must be sanded and dusted and traces of flaking paint, if present, must be removed by stripping or sanding.

ENVIRONMENTAL CONDITIONS

The temperature of the surface must be above 3 degrees from dew forming temperature

TOOLS CLEANING

NITRO THINNER is suitable for clean dirty tools by not polymerized product.

STORAGE

This product conserve it properties in fresh and dry environments. In a well closed can, PRIMER NC 499 lasts 12 months at least.

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