

DECORATIVE & PROTECTIVE PAINTS

PRODUCT DATA SHEET

DR WOOD CELLULOSIC EXTRA GLOSSY VARNISH



DESCRIPTION

Nitro-cellulose based, topcoat glossy wood varnish; fastly dries by evaporation of organic solvent content.

FEATURES

It gives a glossy effect to the applied surfaces. It brings out the true colors of wooden surfaces. It is transparent, elastic and has anti-scratch and impact resistance properties. It doesn't affected by detergents and other cleaning agents

RECOMMENDED APPLICATION FIELDS

It is used as top coat varnish after filling varnish on every kind of indoor wooden surfaces.

CHARACTERISTICS

PAINT FILM		AVERAGE DRYING TIMES	
PAINT FILM	Clear-Glossy/ 80 Gloss		
BINDER TYPE	lykd Resin-nitrocellulose combinatic		
VISCOSITY	200-250 KU(70-80 san DIN CUP 6)		
SPECIFIC GRAVITY	0,96-0,98 kg/lt	Dust free time	25°C %40-70 Relative humidity 10 min
SOLID CONTENT(%By Weight)	35-37	Touch Dry	20 min
FLASH POINT	1°C		
RECOMMENDED FILM THICKNESS		Drying times can be change on temperature, relative humidity and film thickness.	
When applied as 30 -35µ dry film thickness it is possible to paint 8-10 m ² area with 1 kg of mixture. Note: Application area may differ based on application conditions.			
CLEANING METHOD OF APPLICATION TC Cellulosic Thinner, Thinner 646			
SHELF LIFE 24 months unopened original box			
STORAGE TEMPERATURE It is best suited for indoors with no direct sunlight between 5 ° C and 35 ° C.			

SURFACE PREPARATION

Applied by spraying onto surface. In order to achieve natural appearance on the wooden surfaces make sure they are grinded and dried prior to applying Dr. Wood Celulosic Extra Glossy Varnish. It should be applied as 2 or 3 cross layers. If high filmed surface is desired, Use WN.231.2800 Cellulosic Extra Filler or WP.241.5600 Polyurethane Extra Filler Varnishes to fill the surface, grind the surfaces by using 220 and 400 sand papers and apply as 2-3 cross layers by waiting 15-20 min between layers.

APPLICATION

Application Method Feed type air brush
Application Viscosity 15-20 sn DIN Cup 4/25 °C
Mixing Ratio Cellulosic Varnish (WP232.0080) 100 units (by weight)
Thinner 646, Cellulosic Thinner 50-60 units (by weight)

APPLICATION CONDITIONS

Temperature (air, surface, Product):
15 ° C minimum, 35 ° C maximum
At least 3 ° C above dew point
Relative Humidity: 85% maximum

CERTIFICATES / APPROVALS

Application Conditions Min 15 ° C - Max 35 ° C
Drying Conditions Dust Free Time 10 min / Touch Dry 20 min (25 ° C)

ADDITIONAL INFORMATION

Application Quantities 150-200 g/m² |
Application Surface Filler varnish applied, coated MDF

HEALTH AND SAFETY

Read the Safety Data Sheet before use. CST reserves the right to change the technical document. Contact our technical service department for more information.

WARRANTY

CST guarantees that this product is manufactured in accordance with the standards and without any error. In the event of a proven manufacturing defect, CST will replace the defective product or refund the fee. Under no circumstances, CST does not provide warranties.

Disclaimer

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