

**DECORATIVE & PROTECTIVE PAINTS  
PRODUCT DATA SHEET**

**DR.WOOD CELLULOSIC EXTRA FILLER  
VARNISH**



**DESCRIPTION**

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

**FEATURES**

It has high filling potential and adheres to every wooden surface perfectly. It makes the surface even and smooth for the top coat applications due to easy spread and grindability properties.

**RECOMMENDED APPLICATION FIELDS**

It is used for filling every kind of indoor wooden surfaces for filling purposes.

**CHARACTERISTICS**

<b>PAINT FILM</b>	Clear
<b>BINDER TYPE</b>	Alykd Resin-nitrocellulose combination
<b>VISCOSITY</b>	95-100 KU(70-80 san DIN CUP 6)
<b>SPECIFIC GRAVITY</b>	0,94-0,96 kg/lt
<b>SOLID CONTENT(%By Weight)</b>	28-30
<b>FLASH POINT</b>	1°C
<b>RECOMMENDED FILM THICKNESS</b>	
When applied as 30 -35µ dry film thickness it is possible to paint 8-10 m <sup>2</sup> area with 1 kg of mixture. Note: Application area may differ based on application conditions.	
<b>CLEANING METHOD OF APPLICATION TC</b>	Cellulosic Thinner, Thinner 646
<b>SHELF LIFE</b>	24 months unopened original box
<b>STORAGE TEMPERATURE</b>	It is best suited for indoors with no direct sunlight between 5 ° C and 35 ° C.

**AVERAGE DRYING TIMES**

	25°C	%40-70 Relative humidity
Dust free time	10 min	
Touch Dry	20 min	
Sand time	1-2 hours	

Drying times can be change on temperature, relative humidity and film thickness.

**SURFACE PREPARATION**

Surfaces should be smooth, and dust-free after the sanding process.DR.WOOD Cellulosic Extra Filler Varnish should be mixed well, thinned with 646 Thinner and applied as 5 cross layers.Waiting time between layers is 15-20 mins. 2 hours after the second coat application first sand with 180-220 then next day use 400 numbered sand paper.

**APPLICATION**

Application Method	Feed type air brush
Application Viscosity	15-20 sn DIN Cup 4/25 °C
Mixing Ratio	Filler Varnish ( WP231.2800) 100 units ( by weight) Thinner 646, Cellulosic Thinner 80-90 units (by weight)
Application Conditions	Min 15 ° C - Max 35 ° C
Drying Conditions	Dust Free Time 10 min / Touch Dry 20 min (25 ° C )
Application Quantities	200- 250 g/m <sup>2</sup>
Application Surface	Coated MDF

**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**

**ADDITIONAL INFORMATION**

**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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