

DECORATIVE & PROTECTIVE PAINTS  
**PRODUCT DATA SHEET**  
 WN.296.0000 DR WOOD CELLULOSIC GLOSSY PAINT  
 PDS NO.201912.WN.296.0000  
 REVISION DATE: 12/2019



**DESCRIPTION**

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

**FEATURES**

It gives a homogenous glossy apperance to the applied surfaces. It has high coverage effect and it makes a barrier against scratches and impacts. It doesn't contain lead.

**RECOMMENDED APPLICATION FIELDS**

It is used as top coat paint on indoor cellulosic, polyurethan, polyester filler or primer filler applied, MDF, solid wood surfaces for protection and decoration purposes.

**CHARACTERISTICS**

PAINT FILM		AVERAGE DRYING TIMES	
PAINT FILM	Opaque Glossy / 80 Gloss		
BINDER TYPE	Alykd Resin-nitrocellulose combination		
VISCOSITY	80-85 KU Stormer / 25 °C	<b>25°C</b>	%40-70 Relative humidity
SPECIFIC GRAVITY	0,98-1,12 kg/lit	Dust free time	10 min
SOLID CONTENT(%By Weight)	46-48	Touch Dry	20 min
FLASH POINT	1°C	Packing Time	24 hours
<b>RECOMMENDED FILM THICKNESS</b>		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 <sup>2</sup> area with 1 kg of mixture. Note: Application area may differ based on application conditions.			
<b>CLEANING METHOD OF APPLICATION</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.		

**SURFACE PREPARATION**

Applied by spraying onto surface. In order to achieve glossy surfaces make sure they are grinded ,dust-free and dry. Waiting time between layers 20-25 minutes.

APPLICATION		APPLICATION CONDITIONS	
Application Method	Feed type air brush	Temperature (air, surface, Product): 15 ° C minimum, 35 ° C maximum	
Application Viscosity	15-20 sn DIN Cup 4/25 °C	At least 3 ° C above dew point	
Mixing Ratio	Cellulosic Paint ( WN.296.0000) 100 units ( by weight) Thinner 646, Cellulosic Thinner 50-60 units (by weight)	Relative Humidity: 85% maximum	
		<b>CERTIFICATES / APPROVALS</b>	
Application Conditions	Min 15 ° C - Max 35 ° C		
Drying Conditions	Dust Free Time 10 min / Touch Dry 20 min (25 ° C )	<b>ADDITIONAL INFORMATION</b>	
Application Quantities	250-300 g/m <sup>2</sup> ( Total in 3 layers of application)		
Application Surface	Filler varnish applied, coated MDF		
		<b>HEALTH AND SAFETY</b>	
		Read the Safety Data Sheet before use. CST reserves the right to change the technical document. Contact our technical service department for more information.	
		<b>WARRANTY</b>	
		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.	

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