

DECORATIVE & PROTECTIVE PAINTS  
**PRODUCT DATA SHEET**  
 WP.261.0090 DR WOOD PARQUET VARNISH GLOSSY-90  
 PDS NO.201912.WU.261.0090  
 REVISION DATE: 12/2019



**DESCRIPTION**

It is a one component, solvent based, alkyd-urethane containing glossy top coat varnish for wooden surfaces.

**FEATURES**

Clear, easy to use, modified alkyd urethane varnish. I has a flexible and durable structure and provides high gloss appearance .It protects the wooden surfaces against scratch and impacts.

**RECOMMENDED APPLICATION FIELDS**

To be applied on wooden parquet and evry kind of indoor wooden surfaces.

**CHARACTERISTICS**

	<b>AVERAGE DRYING TIMES</b>
<b>PAINT FILM</b> Colorless Glossy-90 Gloss	<b>25°C %40-70 Relative humidity</b>
<b>BINDER TYPE</b> Urethane Alykd	
<b>VISCOSITY</b> 200-250 san DIN CUP 4	<b>Dust free time</b> 4 hours
<b>SPECIFIC GRAVITY</b> 0,91-0,93 kg/lt	<b>Touch Dry</b> 6 hours
<b>SOLID CONTENT(%By Weight)</b> 51-53	<b>Hard Dry</b> 24 hours
<b>SOLID CONTENT(%By Volume )</b> 42-44	<b>Pot Life</b> 4 days
<b>V.O.C</b> Max. 400 gr/L	
<b>FLASH POINT</b> 38 °C	
<b>RECOMMENDED FILM THICKNESS</b>	
<b>When applied as 30 -35µ dry film thickness it is possible to paint 12-14 m² area with 1 kg of mixture. Note: Application area may differ based on application conditions.</b>	Drying times can be change on temperature, relative humidity and film thickness.
<b>CLEANING METHOD OF APPLICATION TO</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**

Before applying Dr. Wood Parquet Varnish make sure the surface is even, tough, dry and clean. Surfaces that varnished before and polluted should grinded by 280-320 numbered sandpapers. After cleaning the emery powders saturate the surface by using Dr. Wood Cellulosic Filler. If the surfaces are varnished for the first time, first grind with 80-180 numbered then 280 numbered sandpapers. After cleaning the dusts by using thinner, apply Cellulosic Filler 2 coats by waiting 1-2 hours between layers. After lightly grinding again, surface is ready for applying varnish. In case of applying according to appropriate film thickness (35 microns) it is recommended to be applied as 3 layers. For the first coat application, dilute the varnish by 15-20 % using synthetic varnish. Grind the surface for the other layers after 24 hours with 320-400 numbered sandpaper.

<b>APPLICATION</b>	<b>APPLICATION CONDITIONS</b>
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<b>Application Method</b> Brush <b>Brush Type</b> Nylon/polyesther or natural hair brush <b>Thinning</b> Synthetic Thinner , white spirit, Stoddart Solvent, Thinner 650 (10-15 % by volume)	Temperature (air, surface, Product): 15 ° C minimum, 35 ° C maximum At least 3 ° C above dew point Relative Humidity: 85% maximum
<b>Wet Film Thickness</b> 85 mikron <b>Dry Film Thickness</b> 35 micron	<b>CERTIFICATES / APPROVALS</b>
<b>Waiting Time Between Layers</b> min 12 hours at 25 ° C , 16 hours at 10 ° C	<b>ADDITIONAL INFORMATION</b>

<b>RECOMMENDED SYSTEMS</b>	<b>HEALTH AND SAFETY</b>
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	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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