

DECORATIVE & PROTECTIVE PAINTS  
**PRODUCT DATA SHEET**  
 WP.261.0015 DR WOOD PARQUET VARNISH MATT-15  
 PDS NO.201912.WU.261.0015  
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**DESCRIPTION**

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

**FEATURES**

Clear, easy to use, modified alkyd urethane varnish. It has a flexible and durable structure and provides silky matt 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**

**PAINT FILM** Colorless Matt-15 Gloss  
**BINDER TYPE** Urethane Alkyd  
**VISCOSITY** 200-250 san DIN CUP 4  
**SPECIFIC GRAVITY** 0,91-0,93 kg/lt  
**SOLID CONTENT(%By Weight)** 51-53  
**SOLID CONTENT(%By Volume )** 42-44  
**V.O.C** Max. 400 gr/L  
**FLASH POINT** 38 °C  
**RECOMMENDED FILM THICKNESS**

**AVERAGE DRYING TIMES**

	25°C	%40-70 Relative humidity
Dust free time	4 hours	
Touch Dry	6 hours	
Hard Dry	24 hours	
Pot Life	4 days	

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 12-14 m² area with 1 kg of mixture. Note: Application area may differ based on application conditions.

**CLEANING METHOD OF APPLICATION TO** 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**

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.

**APPLICATION**

**Application Method** Brush  
**Brush Type** Nylon/polyesther or natural hair brush  
**Thinning** Synthetic Thinner ,white spirit, Stoddart Solvent, Thinner 650 (10-15 % by volume)  
**Wet Film Thickness** 85 mikron  
**Dry Film Thickness** 35 micron  
**Waiting Time Between Layers** min 12 hours at 25 ° C , 16 hours at 10 ° C

**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**

**RECOMMENDED SYSTEMS**

**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.

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