

DECORATIVE & PROTECTIVE PAINTS  
**PRODUCT DATA SHEET**  
 WU.262.0090 DR WOOD YATCH VARNISH GLOSSY-90  
 PDS NO.201912.WU.262.0090  
 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. It has a flexible and durable structure and provides silky matt appearance .It protects the wooden surfaces against sea water, sun light and bad weather conditions

**RECOMMENDED APPLICATION FIELDS**

It is suitable for both indoors ,outdoors and afloat surfaces. Can be applied on new or varnished wooden surfaces.

**CHARACTERISTICS**

PAINT FILM		AVERAGE DRYING TIMES	
BINDER TYPE	Urethane Alkyd		
VISCOSITY	200-250 san DIN CUP 4		
SPECIFIC GRAVITY	0,91-0,93 kg/lit	<b>25°C</b>	<b>%40-70 Relative humidity</b>
SOLID CONTENT(%By Weight)	51-53	Dust free time	4 hours
SOLID CONTENT(%By Volume )	42-44	Touch Dry	6 hours
V.O.C	Max. 400 gr/L	Grind Time	24 hours
FLASH POINT	38 °C	Pot Life	4 days
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 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 Yatch 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; 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, wait untill the surface is fully dried. 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	APPLICATION CONDITIONS
Application Method	Brush
Brush Type	Naylon/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
	<b>CERTIFICATES / APPROVALS</b>
	<b>ADDITIONAL INFORMATION</b>

**RECOMMENDED SYSTEMS**

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.
	<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.

**Disclaimer**

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of CST Kimya A.Ş. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the products herein must be determined exclusively by the Buyer and/or User. Product information are provided "as is" and to the extent permitted by law, without any kind of guarantee, commitment or liability. Except in case of willful misconduct, CST Kimya A.Ş is not liable for damages that are caused by or in connection with the use of this information. In any case, CST Kimya A.Ş is not responsible for and assumes no liability for any indirect, incidental or consequential damages that are caused by or in connection with the use of such content.