



# ALKYD VARNISH

WDF V018	Gloss
WBF V038	Semigloss
WAF V017	Flat

DESCRIPTION	SYSTEM RECOMMENDATION						
<p>Alkyd varnish is a clear wood varnish designed from quality alkyd resin. It is good for interior and exterior wood application which provides good protection from sunlight, water and temperature variation. It enhances wood grain and color.</p>	<p><b>Natural Wood Surface:</b></p> <table> <tr> <td>Penetrating Oil Stain Alkyd Varnish</td> <td>Multi Coats 2 Coat</td> <td>10 Microns DFT per coat 50 Microns DFT per coat</td> </tr> </table> <p><b>Fiberboard/Plywood:</b></p> <table> <tr> <td>Paste Wood Filler Alkyd Varnish</td> <td>1 Coat 2 Coats</td> <td>50 Microns DFT 50 Microns DFT per coat</td> </tr> </table> <p><b>Previously Painted Surfaces:</b> Surfaces should be free from all foreign material. Old paint films must be brush blasted or scuff sanded prior to coating. Unknown old paint surface should be tested for lifting or peeling. If it does, clean to sound substrate and treat as new surface.</p> <p>*For further information on recommended products please refer to Sherwin Williams Saudi Arabia Painting &amp; Coatings System Guide.</p> <p>**For further information on surface preparation methods and application procedures please refer to Sherwin Williams Saudi Arabia Surface Preparation bulletin.</p>	Penetrating Oil Stain Alkyd Varnish	Multi Coats 2 Coat	10 Microns DFT per coat 50 Microns DFT per coat	Paste Wood Filler Alkyd Varnish	1 Coat 2 Coats	50 Microns DFT 50 Microns DFT per coat
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RECOMMENDED USES							
<p>For use over prepared plywood, fiberboard and natural wood substrate such as (1) Softwood – Pine, Cedar, Redwood (2) Hardwood - Oak, Maple, Birch, Walnut, Mahogany, and Gum.</p>							
CHARACTERISTICS							
<p><b>Color:</b> Clear  <b>Finish:</b> Transparent Gloss/Semigloss/Flat  <b>Volume Solid:</b> 47% ± 2%  <b>Specific Gravity:</b> 0.92 KGs / ltr ± 2%  <b>Recommended DFT:</b> 50 Microns  <b>Spreading Rate@DFT:</b> 9.4 m<sup>2</sup> / ltr or 35.58 m<sup>2</sup> / US gallon  <b>Flash Point:</b> 40 °C  <b>Drying Schedule:</b>  @ 25 °C/R.H.50      <b>Dry to Touch:</b> 3 Hours     <b>To Handle:</b> 24 Hours     <b>To Recoat:</b> 18 Hour  <b>Shelf Life:</b> 18 months, unopened at 25 °C  <b>Reducer/Clean Up:</b> Paint thinner YTF – K099</p>							
APPLICATION PROCEDURES	SPECIAL TIPS						
<p><b>Surface Preparation:</b> Surface must be dry, clean and in sound condition. Sand the surface with suitable grit sand paper and remove all the dust with a tack cloth or blast of clean air. If any dirt or grease remains prior to finishing it must be removed by solvent wiping.</p> <p><b>Application Methods:</b></p> <table> <tr> <td><b>Conventional Spray:</b></td> <td>Reduce up to 10% with thinner</td> </tr> <tr> <td><b>Brush/Roller:</b></td> <td>Reduction not recommended. Excessive strokes will cause bubbles and craters.</td> </tr> </table>	<b>Conventional Spray:</b>	Reduce up to 10% with thinner	<b>Brush/Roller:</b>	Reduction not recommended. Excessive strokes will cause bubbles and craters.	<p>Excessive reduction of material can affect the film build, appearance, and adhesion. Any further specific technical information can be obtained from SWSA if you email <a href="mailto:ask@sherwinwilliams.ae">ask@sherwinwilliams.ae</a></p>		
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<b>Brush/Roller:</b>	Reduction not recommended. Excessive strokes will cause bubbles and craters.						
	SAFETY PRECAUTIONS						
	<p>Spray under well-ventilated conditions. Do not breathe or inhale mist. When spraying, wear air mask. Avoid skin contact. Spillage on skin should immediately be removed with suitable cleanser, soap and water. Eyes should be flushed with water and medical attention sought immediately.</p>						