



INDUSTRIAL LACQUER

LDF – Gloss Series
 LBF – Semigloss Series
 LAF – Flat Series

DESCRIPTION	SYSTEM RECOMMENDATION																				
<p>A general purpose modified nitrocellulose pigmented lacquer designed with high viscosity for high build wood and metal finishing. It is good for interior and exterior metal wood application, which provides ready to spray, high build, fast drying self sealing finish with high film clarity.</p>	<p>Wood/Fiberboard/Plywood:</p> <table border="0"> <tr> <td>Lacquer Sanding Sealer</td> <td>1 Coat</td> <td>25 Microns DFT</td> </tr> <tr> <td>Industrial Lacquer</td> <td>2 Coats</td> <td>25 Microns DFT per coat</td> </tr> </table> <p>Aluminum and Galvanized Metal:</p> <table border="0"> <tr> <td>Wash Primer</td> <td>1 Coat</td> <td>07 Microns DFT</td> </tr> <tr> <td>Industrial Lacquer</td> <td>2 Coats</td> <td>25 Microns DFT per coat</td> </tr> </table> <p>Steel Metal (Self Primed):</p> <table border="0"> <tr> <td>Industrial Lacquer</td> <td>2 Coats</td> <td>25 Microns DFT per coat</td> </tr> </table>	Lacquer Sanding Sealer	1 Coat	25 Microns DFT	Industrial Lacquer	2 Coats	25 Microns DFT per coat	Wash Primer	1 Coat	07 Microns DFT	Industrial Lacquer	2 Coats	25 Microns DFT per coat	Industrial Lacquer	2 Coats	25 Microns DFT per coat					
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<p>RECOMMENDED USES</p>																					
<p>For use over prepared steel, aluminum, galvanized metal, plywood, fiberboard and natural wood substrate such as (1) Softwood – Pine, Cedar, Redwood (2) Hardwood - Oak, Maple, Birch, Walnut, Mahogany, and Gum.</p>	<p>Iron and Steel:</p> <table border="0"> <tr> <td>Lacquer Primer Surfacer</td> <td>1 Coat</td> <td>25 Microns DFT</td> </tr> <tr> <td>Industrial Lacquer</td> <td>2 Coats</td> <td>25 Microns DFT per coat</td> </tr> </table> <p>Previously Painted Surfaces: 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 & 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>	Lacquer Primer Surfacer	1 Coat	25 Microns DFT	Industrial Lacquer	2 Coats	25 Microns DFT per coat														
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<p>APPLICATION PROCEDURES</p>	<p>SPECIAL TIPS</p>																				
<p>Surface Preparation: Surface must be dry, clean and in sound condition. Remove oil, dust, dirt, millscale or other foreign substance to ensure good adhesion. Minimum surface preparation methods to be followed for (1) Iron and Steel – SSPC-SP2 or SP3 (2) Aluminum and Galvanizing – SSPC-SP1. Allow weathering of new galvanized steel for six months prior to coating. (3) Concrete should be cured, dry and clean. (4) Wood - 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>Application Methods:</p> <table border="0"> <tr> <td>Conventional Spray:</td> <td>Reduce 100% with lacquer thinner</td> </tr> <tr> <td>Airless Spray:</td> <td>Reduce 100% with lacquer thinner</td> </tr> <tr> <td>Brush/Roller:</td> <td>Reduction not recommended</td> </tr> </table>	Conventional Spray:	Reduce 100% with lacquer thinner	Airless Spray:	Reduce 100% with lacquer thinner	Brush/Roller:	Reduction not recommended	<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 ask@sherwinwilliams.ae</p> <p>SAFETY PRECAUTIONS</p> <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>														
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