



LATEX METAL PRIMER

EHF – R825

DESCRIPTION	SYSTEM RECOMMENDATION																								
<p>A 100% acrylic emulsion, waterborne, corrosion resistant coating for both new construction and industrial maintenance applications. It develops excellent early moisture resistance and has excellent exterior durability.</p>	<p>Iron/Steel:</p> <table border="0"> <tr> <td>Latex Metal Primer</td> <td>1 Coat</td> <td>75 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>Respective DFT per coat</td> </tr> </table>	Latex Metal Primer	1 Coat	75 Microns DFT	Recommended Topcoats	2 Coats	Respective DFT per coat																		
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<p>RECOMMENDED USES</p>	<p>Aluminum, Galvanized Metal:</p>																								
<p>For use over prepared metal substrate such as iron/steel, aluminum, galvanized metal, and PVC/Fiberglass.</p>	<table border="0"> <tr> <td>Latex Metal Primer</td> <td>1 Coat</td> <td>75 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>Respective DFT per coat</td> </tr> </table> <p>Topcoats Recommended:</p> <ul style="list-style-type: none"> • Exterior Plastic Emulsion • Sherwin Fine Emulsion • Flat Tone Latex Finish • Weatherclad (Gloss, Semigloss, Flat) • Latex Satin Finish 	Latex Metal Primer	1 Coat	75 Microns DFT	Recommended Topcoats	2 Coats	Respective DFT per coat																		
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<p>CHARACTERISTICS</p>	<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>																								
<table border="0"> <tr> <td>Color:</td> <td>Brown</td> </tr> <tr> <td>Finish:</td> <td>Flat 5-10 units @ 60°</td> </tr> <tr> <td>Volume Solid:</td> <td>40.0% ± 2%</td> </tr> <tr> <td>Specific Gravity:</td> <td>1.23 KGs / ltr</td> </tr> <tr> <td>Recommended DFT:</td> <td>75 Microns</td> </tr> <tr> <td>Spreading Rate@DFT:</td> <td>05.33 m²/ltr or 20.17 m²/ US gallon</td> </tr> <tr> <td>Flash Point:</td> <td>94 °C</td> </tr> <tr> <td>Drying Schedule:</td> <td>Dry to Touch: 1 Hour</td> </tr> <tr> <td>@ 25 °C/R.H.50</td> <td>To Handle: 4 Hours</td> </tr> <tr> <td></td> <td>To Recoat: 4 Hours</td> </tr> <tr> <td>Shelf Life:</td> <td>18 months, unopened at 25 °C</td> </tr> <tr> <td>Reducer/Clean Up:</td> <td>Water</td> </tr> </table>	Color:	Brown	Finish:	Flat 5-10 units @ 60°	Volume Solid:	40.0% ± 2%	Specific Gravity:	1.23 KGs / ltr	Recommended DFT:	75 Microns	Spreading Rate@DFT:	05.33 m ² /ltr or 20.17 m ² / US gallon	Flash Point:	94 °C	Drying Schedule:	Dry to Touch: 1 Hour	@ 25 °C/R.H.50	To Handle: 4 Hours		To Recoat: 4 Hours	Shelf Life:	18 months, unopened at 25 °C	Reducer/Clean Up:	Water	<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>
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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. Surface preparation must be followed as per (1) Iron and Steel – SSPC – SP2 (2) Aluminum – SSPC – SP1 (3) Galvanized SSPC SP1 (4) Fiberglass/PVC – SSPC – SP1.</p>	<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>Application Methods:</p>	<p>SAFETY PRECAUTIONS</p>																								
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