



RED OXIDE METAL PRIMER

PHF – N814

| DESCRIPTION | SYSTEM RECOMMENDATION | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------------------|-----------------------|-------------------------|----------------------|---------------------------|---|----------------|-------------------------|------------|----------------------------|--|---------------------|-------|-------------------------|-----------------------------|-----------------------|----------------------------|--|----------------------------|--------------------|------------------------------|--------------------------|--------------------------|--|
| <p>A modified alkyd based anticorrosive red oxide metal primer designed for interior/exterior priming of metal. It provides a sprayable, fast drying and easy to sand smooth surface.</p> | <p>Iron and Steel:</p> <table border="0"> <tr> <td>Red Oxide Metal Primer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>As Recommended</td> </tr> </table> | Red Oxide Metal Primer | 1 Coat | 50 Microns DFT | Recommended Topcoats | 2 Coats | As Recommended | | | | | | | | | | | | | | | | | | |
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| RECOMMENDED USES | <p>Aluminum and Galvanized Metal:</p> <table border="0"> <tr> <td>Red Oxide Metal Primer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>As Recommended</td> </tr> </table> | Red Oxide Metal Primer | 1 Coat | 50 Microns DFT | Recommended Topcoats | 2 Coats | As Recommended | | | | | | | | | | | | | | | | | | |
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| <p>For use over prepared steel, iron, aluminum, and galvanized metal.</p> | <p>Topcoats Recommended:</p> <ul style="list-style-type: none"> • Alkyd Enamel (Gloss, Semigloss, Flat Finish) • Enamel Undercoater • Hi-Build Aliphatic Polyurethane • Epoxy • Plastic Emulsions (Interior/Exterior) • Sheracryl (Gloss, Semigloss, Flat, Clear) • Weatherclad (Gloss, Semigloss, Flat Finish) | | | | | | | | | | | | | | | | | | | | | | | | |
| CHARACTERISTICS | <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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| | To Recoat: 24 Hours | | | | | | | | | | | | | | | | | | | | | | | | |
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| APPLICATION PROCEDURES | SPECIAL TIPS | | | | | | | | | | | | | | | | | | | | | | | | |
| <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.</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> <table border="0"> <tr> <td>Conventional Spray:</td> <td>Reduce 10% with thinner</td> </tr> <tr> <td>Airless Spray:</td> <td>Reduce 10% with thinner</td> </tr> <tr> <td>Brush/Roller:</td> <td>Reduction not recommended</td> </tr> </table> | Conventional Spray: | Reduce 10% with thinner | Airless Spray: | Reduce 10% with thinner | Brush/Roller: | Reduction not recommended | <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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