



WASH PRIMER GREEN

SWF – G867 (Part A)

SZF – K044 (Part B)

DESCRIPTION	SYSTEM RECOMMENDATION									
<p>A two pack fast drying pretreatment etch primer lead free formulation with a vinyl epoxy acid catalyzed system, which behaves as a tie coat for various metal substrates that deprive adhesion of various coatings.</p>	<p>Aluminum and Galvanized Steel (Epoxy Topcoat):</p> <table border="0"> <tr> <td>Wash Primer Green</td> <td>1 Coat</td> <td>7 Microns DFT</td> </tr> <tr> <td>Tile Clad II Primer</td> <td>1 Coat</td> <td>100 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>As Recommended</td> </tr> </table>	Wash Primer Green	1 Coat	7 Microns DFT	Tile Clad II Primer	1 Coat	100 Microns DFT	Recommended Topcoats	2 Coats	As Recommended
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RECOMMENDED USES	<p>Topcoats Recommended:</p> <ul style="list-style-type: none"> • Heavy Duty Epoxy • Hi-Solids Epoxy • Tile Clad II Epoxy • Solvent Free Epoxy 									
<p>For use over prepared substrate such as non-ferrous metals - aluminum, brass, copper, lead, magnesium, ferrous metals and coated zinc in industrial environments and maintenance areas. Suitable for offshore structures, industrial equipments, mufflers, storage tanks, refineries and power plants. Not intended for architectural application. May be top coated with many types of coatings such as, Alkyd, Chlorinated Rubber, Acrylic Solvent Based and Vinyl.</p>	<p>Aluminum and Galvanized Steel (Enamel Topcoat):</p> <table border="0"> <tr> <td>Wash Primer Green</td> <td>1 Coat</td> <td>7 Microns DFT</td> </tr> <tr> <td>Recommended Topcoats</td> <td>2 Coats</td> <td>As Recommended</td> </tr> </table>	Wash Primer Green	1 Coat	7 Microns DFT	Recommended Topcoats	2 Coats	As Recommended			
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CHARACTERISTICS	<p>Topcoats Recommended:</p> <ul style="list-style-type: none"> • Hi-Build Aliphatic Polyurethane • Industrial Enamel • Hi-Build Chlorinated Rubber • Hammeritone Finish • Sheracryl Acrylic Enamel (Gloss, Semigloss, Flat, Clear) • Acrylic Lacquer • Alkyd Enamel (Gloss, Semigloss, Flat) <p>NOTE:</p> <ol style="list-style-type: none"> 1. Do not apply over sand blasted metal. Wash Primer doesn't have enough solids to cover the blast profile for suitable protection. 2. Sanding or light mechanical abrading of hard, smooth metallic surfaces such as stainless or chrome improves adhesion. 3. Two component Epoxy coatings are not recommended to be coated directly over Wash Primer. 4. Apply Wash Primer in thin coats directly over metal substrates, thick coats are not recommended due to etching effect. <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>									
<p>Color: Pale Green Finish: Semigloss Volume Solid: 15 ± 2 % Specific Gravity: 0.85 KGs / ltr Recommended DFT: 7 Microns Spreading Rate@DFT: 21.42 m² / ltr or 81 m² / US gallon Flash Point: 29 °C Mix Ratio: 1 parts volume of Part A and 2 parts volume of Part B Sweat-in Time: 1 hour at 25 °C after mixing both parts. Drying Schedule: @ 25 °C/R.H.50 Dry to Touch: 3 - 10 Minutes Tack Free: 10 -15 Minutes Top Coat: Min. 10 -15 Minutes Max. 4 Hours Pot Life: 8 hours @ 25 °C. After mixing. Varies with temperature Shelf Life: 18 months, unopened at 25 °C Clean Up: Lacquer Thinner YTF – K089 Methyl Ethyl Ketone YTF – K158</p>	<p>SPECIAL TIPS</p>									
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, Aluminum and Galvanizing – SSPC-SP1. Allow weathering of new galvanized steel for six months prior to coating.</p> <p>Application Methods:</p> <p>Conventional Spray: Reduction not required Dip: Reduction not required</p>	<p>Do not apply the material beyond pot life. Do not mix previously catalyzed material with new. 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>									