



WEATHER-CLAD FLAT FINISH

EAE – W000

DESCRIPTION	SYSTEM RECOMMENDATION																																													
<p>Superior quality washable exterior/interior vinyl/acrylic emulsion flat finish. This product has been formulated to provide excellent exterior durability, washability and stain resistance.</p>	<p>Concrete Blocks:</p> <table border="0"> <tr> <td>Recommended Primer</td> <td>1 Coat</td> <td>As Recommended</td> </tr> <tr> <td>Heavy Duty Block Filler <u>or</u></td> <td>1 Coat</td> <td>250 Microns DFT</td> </tr> <tr> <td>Acrylic Latex Putty Int.</td> <td>1 Coat</td> <td>250 Microns DFT</td> </tr> <tr> <td>Recommended Primer</td> <td>1 Coat</td> <td>As Recommended</td> </tr> <tr> <td>Weatherclad Flat</td> <td>2 Coats</td> <td>35 Microns DFT per coat</td> </tr> </table>	Recommended Primer	1 Coat	As Recommended	Heavy Duty Block Filler <u>or</u>	1 Coat	250 Microns DFT	Acrylic Latex Putty Int.	1 Coat	250 Microns DFT	Recommended Primer	1 Coat	As Recommended	Weatherclad Flat	2 Coats	35 Microns DFT per coat																														
Recommended Primer	1 Coat	As Recommended																																												
Heavy Duty Block Filler <u>or</u>	1 Coat	250 Microns DFT																																												
Acrylic Latex Putty Int.	1 Coat	250 Microns DFT																																												
Recommended Primer	1 Coat	As Recommended																																												
Weatherclad Flat	2 Coats	35 Microns DFT per coat																																												
RECOMMENDED USES																																														
<p>For use over prepared substrate such as drywall, plaster, vinyl sidings, plywood, concrete block and other masonry and metal surfaces in architectural application.</p>	<p>Primers Recommended:</p> <ul style="list-style-type: none"> Acrylic Primer Sealer (S) <u>or</u> (W) Latex Wall Primer Wall & Wood Primer 																																													
CHARACTERISTICS																																														
<table border="0"> <tr> <td>Color:</td> <td>Wide range of colors available</td> </tr> <tr> <td>Finish:</td> <td>Flat</td> </tr> <tr> <td>Volume Solid:</td> <td>33.0% ± 1%</td> </tr> <tr> <td>Specific Gravity:</td> <td>1.35 KG / ltr</td> </tr> <tr> <td>Recommended DFT:</td> <td>35 Microns</td> </tr> <tr> <td>Spreading Rate@DFT:</td> <td>9.43 m² / ltr or 35.68 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 - 1½ Hours</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:	Wide range of colors available	Finish:	Flat	Volume Solid:	33.0% ± 1%	Specific Gravity:	1.35 KG / ltr	Recommended DFT:	35 Microns	Spreading Rate@DFT:	9.43 m ² / ltr or 35.68 m ² / US gallon	Flash Point:	94 °C	Drying Schedule:	Dry to Touch: 1 - 1½ Hours	@ 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>Iron and Steel:</p> <table border="0"> <tr> <td>Latex Metal Primer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Weatherclad Flat</td> <td>2 Coats</td> <td>35 Microns DFT per coat</td> </tr> </table> <p>Asbestos Siding, Gypsum Board:</p> <table border="0"> <tr> <td>Masonry Conditioner</td> <td>1 Coat</td> <td>25 Microns DFT</td> </tr> <tr> <td>Weatherclad Flat</td> <td>2 Coats</td> <td>35 Microns DFT per coat</td> </tr> </table> <p>Aluminum and Galvanized Steel (Self Prime):</p> <table border="0"> <tr> <td>Weatherclad Flat</td> <td>2 Coats</td> <td>35 Microns DFT per coat</td> </tr> </table> <p>Wood/Fiber Board:</p> <table border="0"> <tr> <td>Wall & Wood Primer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Weatherclad Flat</td> <td>2 Coats</td> <td>35 Microns DFT per coat</td> </tr> </table> <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>	Latex Metal Primer	1 Coat	50 Microns DFT	Weatherclad Flat	2 Coats	35 Microns DFT per coat	Masonry Conditioner	1 Coat	25 Microns DFT	Weatherclad Flat	2 Coats	35 Microns DFT per coat	Weatherclad Flat	2 Coats	35 Microns DFT per coat	Wall & Wood Primer	1 Coat	50 Microns DFT	Weatherclad Flat	2 Coats	35 Microns DFT per coat
Color:	Wide range of colors available																																													
Finish:	Flat																																													
Volume Solid:	33.0% ± 1%																																													
Specific Gravity:	1.35 KG / ltr																																													
Recommended DFT:	35 Microns																																													
Spreading Rate@DFT:	9.43 m ² / ltr or 35.68 m ² / US gallon																																													
Flash Point:	94 °C																																													
Drying Schedule:	Dry to Touch: 1 - 1½ Hours																																													
@ 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																																													
Latex Metal Primer	1 Coat	50 Microns DFT																																												
Weatherclad Flat	2 Coats	35 Microns DFT per coat																																												
Masonry Conditioner	1 Coat	25 Microns DFT																																												
Weatherclad Flat	2 Coats	35 Microns DFT per coat																																												
Weatherclad Flat	2 Coats	35 Microns DFT per coat																																												
Wall & Wood Primer	1 Coat	50 Microns DFT																																												
Weatherclad Flat	2 Coats	35 Microns DFT per coat																																												
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-SP3-63 (2) Aluminum and Galvanizing – SSPC-SP1-63. (3) Wood to be sanded and/or scraped to a clean smooth surface. Allow weathering of new galvanized steel for six months prior to coating. Mildew must be removed prior to painting by washing with a solution of 1 quart household bleach and 3 quarts warm water.</p> <p>Application Methods:</p> <table border="0"> <tr> <td>Conventional Spray:</td> <td>Reduce up to 12% with water</td> </tr> <tr> <td>Airless Spray:</td> <td>Reduce up to 12% with water</td> </tr> <tr> <td>Brush/Roller:</td> <td>Reduction not recommended</td> </tr> </table>	Conventional Spray:	Reduce up to 12% with water	Airless Spray:	Reduce up to 12% with water	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>																																							
Conventional Spray:	Reduce up to 12% with water																																													
Airless Spray:	Reduce up to 12% with water																																													
Brush/Roller:	Reduction not recommended																																													