



# ELASTOMERIC ROOF COATING

EJF – W550

DESCRIPTION	SYSTEM RECOMMENDATION																								
<p>An Elastomeric acrylic copolymer coating for protection of roof. It is waterproofing system that provides excellent flexibility, durability and weather resistance. It provides protection to the roof from wind driven rain with easy application and cleaning, and also fills thin cracks.</p>	<p><b>Asbestos Siding, Gypsum Board:</b></p> <table border="0"> <tr> <td>Masonry Conditioner</td> <td>1 Coat</td> <td>25 Microns DFT</td> </tr> <tr> <td>Elastomeric Roof Coat</td> <td>2 Coats</td> <td>750 Microns DFT per coat</td> </tr> </table> <p><b>Concrete Roof/Masonry:</b></p> <table border="0"> <tr> <td>Elastomeric Roof Coat</td> <td>2 Coats</td> <td>750 Microns DFT per coat</td> </tr> </table>	Masonry Conditioner	1 Coat	25 Microns DFT	Elastomeric Roof Coat	2 Coats	750 Microns DFT per coat	Elastomeric Roof Coat	2 Coats	750 Microns DFT per coat															
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<p>For use over prepared substrate such as masonry, bricks, plaster, concrete block and other masonry and metal surfaces in civil application.</p>	<p><b>Crack Repairs:</b></p> <p><b>No Greater than 1/4"</b> Using a broad knife apply one coat of any commercial Elastomeric patching material as a tape bedding compound; apply a single layer of perforated nylon or polyester tape, top dress all exposed tape with Elastomeric patching material. Ensure that the sealing is perfect. Allow half an hour to dry Finally apply two coats of Elastomeric roof coating at 375 - 400 Microns DFT / coat.</p>																								
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<p><b>Surface Preparation:</b> 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) Concrete, Masonry - ensure proper curing. Mildew must be removed prior to painting by washing with a solution of 1qt. household bleach and 3 quarts warm water.</p> <p><b>Application Methods:</b></p> <table border="0"> <tr> <td><b>Conventional Spray:</b></td> <td>Reduce up to 12% with water</td> </tr> <tr> <td><b>Airless Spray:</b></td> <td>Reduce up to 12% with water</td> </tr> <tr> <td><b>Brush/Roller:</b></td> <td>Reduction not recommended</td> </tr> </table>	<b>Conventional Spray:</b>	Reduce up to 12% with water	<b>Airless Spray:</b>	Reduce up to 12% with water	<b>Brush/Roller:</b>	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 <a href="mailto:ask@sherwinwilliams.ae">ask@sherwinwilliams.ae</a></p> <p><b>SAFETY PRECAUTIONS</b></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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