

<b>FEATURES</b>	A premium quality, 100% acrylic masonry primer designed for application on both interior and exterior concrete, fiber cement board, concrete block, plaster and masonry surfaces. Hato Ultima Shield Primer is formulated to resist high pH conditions, lime burns, discoloration and efflorescence. Performs equally well under latex or alkyd finishes.
<b>TECHNICAL INFORMATION</b>	<p>Type: 100% Pure Acrylic Emulsion</p> <p>Color: White</p> <p>Film appearance: Matt</p> <p>Pack size: 1, 2.5 and 5 US Gallons</p> <p>Solid by volume: 43.15-44.45</p> <p>Solid by weight: 62.14-64.00</p> <p>Specific gravity: 1.344-1.428</p> <p>Wet film thickness: 95-110</p> <p>Dry film thickness: 40.99-47.47 microns</p> <p>Theoretical coverage: 35-40 Sq.m./coat/gallon</p> <p>Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method and technique; as well as the structure and dimensions of the object to be coated</p> <p>Touch dry (25-30°C): 30 Minutes</p> <p>Recoat dry (25-30°C): 2 Hours</p> <p>Full cure (25-30°C): At least 7 Days</p>
<b>APPLICATION</b>	<p>Tools: Roller, Brush and Spray</p> <p>Diluent: Clean Water</p> <p>Dilution (%): 5-10% (roller and brush) 15-20% (spray)</p> <p>The dilution could be done depends on the variation of temperature and humidity. The given figure is average data from actual use.</p>
<b>APPLICATION SYSTEM</b>	<p><b>Surface Preparation</b></p> <p>New Surface: Allow adequate time for the surface to dry out completely. The surface must be free from efflorescence. Brush down or scrape off any loose material and cement splashes.</p> <p><b>Coating system</b></p> <p>Primer: Apply 1-2 coats of Hato Ultima Shield Alkali Resisting Primer US2080 (Water-based)</p> <p>Topcoat: Apply 1-2 coats of Hato Ultima Shield Paint</p>
<b>TIS</b>	TIS 1123-2555 (Masonry Primer)
<b>HANDLING AND STORAGE</b>	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept tightly closed.
<b>HEALTH AND SAFETY</b>	Use under well ventilated conditions. Avoid skin contact.