

FEATURES	PROTECH Alkali resisting primer is 100% acrylic masonry primer designed for application on both interior and exterior concrete, fiber cement board, concrete block, plaster and masonry surfaces. PROTECH Primer is formulated to resist high pH conditions, lime burns, discoloration and efflorescence. Performs equally well under latex or alkyd finishes.
TECHNICAL INFORMATION	<p>Type: 100% Pure Acrylic Emulsion</p> <p>Color: White</p> <p>Film appearance: Matt</p> <p>Pack size: 1 and 5 US Gallons</p> <p>Solid by volume: 31.67 – 32.62</p> <p>Solid by weight: 51.08 – 52.62</p> <p>Specific gravity: 1.358-1.442</p> <p>Wet film thickness: 95-110 microns</p> <p>Dry film thickness: 30.09 – 34.84 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>
APPLICATION	<p>Tools: Roller, Brush and Spray</p> <p>Diluent: Clean Water</p> <p>Dilution (%): 5-10% (roller and brush) / 10-20% (spray gun)</p> <p>The dilution could be done depends on the variation of temperature and humidity. The given figure is the average data from actual use.</p>
APPLICATION SYSTEM	<p>Surface Preparation</p> <p>New Surface: The surfaces must be dry completely. Surface must be free from efflorescence. Brush down or scrape off any loose material and cement splashes.</p> <p>Coating system</p> <p>Primer: New concrete Surface: Apply 1-2 coats of PROTECH Alkali Resisting Primer PT2070 (Water-based)</p> <p>Topcoat: Apply at least 2 coats of Hato PROTECH Emulsion Paint</p>
TIS	TIS 1123-2555 (Masonry Primer)
HANDLING AND STORAGE	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept tightly closed.
HEALTH AND SAFETY	Use under well ventilated conditions. Avoid skin contact.