

FEATURES	<p>HATO SHIELD made with 100% pure acrylic emulsion. Give excellent outdoor durability for tropical climate. The special quality pigment delivers rich & beautiful long lasting colours. Excellent adhesion, durable and outstanding Anti-Dirt picked up performance. It is suitable for the decoration and protection of all exterior & interior on Masonry, primed plaster, concrete, concrete blocks, brickwork, cement render, ceilings, gypsum, and wood surfaces. Good algae resistance, no lead and mercury added. 15 years Durability.</p>
TECHNICAL INFORMATION	<p>Type 100% Pure Acrylic Emulsion</p> <p>Color Wide range of colours. Please refer to Hato Shield Catalogue</p> <p>Film appearance Semi-gloss</p> <p>Pack size 1, 2.5 and 5 US Gallons</p> <p>Solid by volume 25.71-31.52</p> <p>Solid by weight 34.00-42.00</p> <p>Specific gravity 1.087-1.230</p> <p>Wet film thickness 95-110</p> <p>Dry film thickness 29.00-33.00</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)</p>
APPLICATION SYSTEM	<p>Surface Preparation</p> <p>New Surface Allow the surfaces dry at least 2 days in case of speedy work or allow adequate time for surface to dry out completely. Surface must be free from efflorescence. Brush down or scrape off any loose material and cement splashes.</p> <p>Old Surface Powdery and chalky surfaces must be scrubbed and cleaned with water. Fungus and Mildew growth must be clean off with hypochlorite solution and allow for drying out at least 2-3 days.</p> <p>Coating system</p> <p>Primer Fresh/New concrete Surface: Apply 1-2 coats of Hato Super Primer All in one HA2038 (Water-based) Old Surface: Apply 1-2 coats of Hato Super Primer All in one HA2038 (Water-based)</p> <p>Topcoat Apply at least 2 coats of Hato Shield</p>
TIS	TIS 2321-2564 (Weather resistant emulsion paints) / Green label Thailand
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.