

FEATURES	<p>4 SEASONS Emulsion paint for exterior and interior. The high quality 100% acrylic emulsion a combination of rutile titanium pigment and selected fade resistant colours blended with a mildew inhibitor for mildew control. It gives performance of washability, UV protection, low dirt pick up on film, anti fungus and algae resistance, It contains no added lead and mercury.</p> <p>Typical Use ; It is ideal for application to both exterior and interior concretes, new and old masonry surfaces, plasters, bricks, asbestos shingled and siding. Both exterior and interior, It is highly recommended for long lasting protection of building and housing.</p>
TECHNICAL INFORMATION	<p>Type 100% Pure Acrylic Emulsion Paint</p> <p>Color Wide range of colors. Please refer to colour card.</p> <p>Film appearance Matt</p> <p>Solid by volume 34-36 %</p> <p>Solid by weight 53-55 %</p> <p>Flash point N/A °C</p> <p>Volatile organic compounds (VOCs) less than 10 gram / litre</p> <p>Wet film thickness 100-110 microns</p> <p>Dry film thickness 35-40 microns</p> <p>Theoretical coverage. 35-40 sq. meter / gallon / coat</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) 7 days</p>
REFERENCE STANDARD	<p>TIS 2321-2549(2006)(Weather Resistant Emulsion Paints), TIS 2514-2553(2010)(Solar Heat Reduction Emulsion Paints), Green Label Thailand</p>
APPLICATION	<p>Tools Roller, Brush, Spray</p> <p>Diluent Clean Water</p> <p>Dilution (%) 25-30 % (roller and brush) 30-35 % (spray)</p>
APPLICATION SYSTEM	<p>Surface Preparation</p> <p>Old surface Powdery and chalky surface must be scrubbed and cleaned with water Fungus and mildew growth must be cleaned off before applying microkill. Left to dry for 2-3 days Apply on cracks with TOA Acrylic Filler for the crack width < 1 mm. and not to crack continuously Apply on cracks with TOA Acrylic Sealant for the crack width > 1 mm. and crack continuously</p> <p>New surface Substrate must be completely cured and dried (~ 1 month) free from oil ,grease ,mildew,from release agents and foreign matters.or measure moisture which should be less than 14% on surface with protimeter mini If any crack, it should be repaired on surface before applying</p>



<p>Coating system</p> <p>Primer For Old Surface Primer For New Surface Topcoat</p>	<p>Apply 1 coat of 4 SEASONS SUPER PRIMER or TOA CONTACT PRIMER Apply 1 coat of 4 SEASONS ALKALI RESISTING PRIMER Apply 2-3 coats of 4 SEASONS FOR EXTERIOR ** Recommend for deep tone , you should apply middle coat that it has tone lighter before requiring color</p>
<p>HANDLING AND STORAGE</p> <p>Storage condition</p> <p>Shelf life</p>	<p>: The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.</p> <p>: 5 years at 30-35 °C.</p>
<p>HEALTH AND SAFETY</p>	<p>: Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.</p> <p>: For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.</p>
<p>DISCLAIMER</p>	<p>: The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.</p>