

FEATURES	<p>4Season 5in1 is 100% Pure Acrylic Elastomeric Waterborne with special following main features</p> <ol style="list-style-type: none"> 1. Excellent hairline cracks protection. 2. Excellence waterproof ,thus preventing water penetration into concrete which will corrode the concrete. 3. Excellent washability ,allows easy removal of dirt and stains. 4. Excellence Dirt pick up resistance 5. Excellence Antifungus & Algae resistance,contain no added lead and no added mercury.
TECHNICAL INFORMATION	<p>Type Acrylic Elastomeric Emulsion Paint</p> <p>Color Wide range of colors</p> <p>Film appearance Sheen</p> <p>Solid by volume 38-40 %</p> <p>Solid by weight 54-56 %</p> <p>Flash point N/A °C</p> <p>Volatile organic compounds (VOCs) less than 10 gram / litre</p> <p>Wet film thickness 150-160 microns</p> <p>Dry film thickness 60-70 microns</p> <p>Theoretical coverage. 19-21 sq.meter / 3.75litre / 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) 4 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 (%) 0-5 % (roller and brush) 0-10 % (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>



Coating system

Primer For Old Surface
Primer For New Surface
Topcoat

Apply 1 coat of TOA CONTACT PRIMER or 4 SEASONS SUPER PRIMER
Apply 1 coat of 4 SEASONS 5IN1 ALKALI RESISTING PRIMER
Apply 2-3 coats of 4 SEASONS 5IN1 SHEEN
** Recommend for deep tone , you should apply middle coat that it has tone lighter before requiring color

HANDLING AND STORAGE

Storage condition

: 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.

Shelf life

: 5 years at 30-35 °C.

HEALTH AND SAFETY

: 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.
: For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

DISCLAIMER

: 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.