



<p>FEATURES</p>	<p>4 SEASONS SUNBLOCK , Heat Reflecting Insulation Paint is especially designed for home under harsh tropical climate. It is truly an innovation with green technology label. It helps save the world's energy also inflammable , no added lead and mercury , totally non-toxic to all living creatures.The paint can be computerizing blened to order via our TOA COLORWORLD unit. Because it is added5 more benefits which comprised of Heat radiation reflective,Cover hair-line cracks, Waterproof,Washability,Dirt pick-up resistance.</p> <p>It is ideal for application to both concretes,new and old masonry surfaces,plasters,bricks,asbestos etc.</p>
<p>TECHNICAL INFORMATION</p> <p>Type</p> <p>Color</p> <p>Film appearance</p> <p>Solid by volume</p> <p>Solid by weight</p> <p>Flash point</p> <p>Volatile organic compounds (VOCs)</p> <p>Wet film thickness</p> <p>Dry film thickness</p> <p>Theoretical coverage.</p> <p>Touch dry (25-30°C)</p> <p>Recoat dry (25-30°C)</p> <p>Full cure (25-30°C)</p>	<p>100% Pure Acrylic Emulsion Paint</p> <p>Wide range of colors.Please refer to colour card.</p> <p>Sheen</p> <p>33-35 %</p> <p>53-55 %</p> <p>N/A °C</p> <p>less than 10 gram / litre</p> <p>100-110 microns</p> <p>35-40 microns</p> <p>30-35 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>30 minutes</p> <p>3 hours</p> <p>7 days</p>
<p>REFERENCE STANDARD</p>	<p>TIS 2321-2549(2006)(Weather Resistant Emulsion Paints), TIS 2514-2553(2010)(Solar Heat Reduction Emulsion Paints), Green Label Thailand</p>
<p>APPLICATION</p> <p>Tools</p> <p>Diluent</p> <p>Dilution (%)</p>	<p>Roller, Brush, Spray</p> <p>Clean Water</p> <p>10-15 % (roller and brush)</p> <p>15-20 % (spray)</p>
<p>APPLICATION SYSTEM</p> <p>Surface Preparation</p> <p>Old surface</p> <p>New surface</p>	<p>Powdery and chalky surface must be scrubbed and cleaned with water</p> <p>Fungus and mildew growth must be cleaned off before applying microkill. Left to dry for 2-3 days</p> <p>Apply on cracks with TOA Acrylic Filler for the crack width < 1 mm. and not to crack continuously</p> <p>Apply on cracks with TOA Acrylic Sealant for the crack width > 1 mm. and crack continuously</p> <p>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
Apply 1 coat of 4SEASONS SUNBLOCK ALKALI RESISTING PRIMER(SB600)
Apply 1 coat of 4SEASONS SUNBLOCK ELASTOMERIC HEAT INSULATION PAINT(SB700)
Apply 2-3 coats of 4SEASONS SUNBLOCK 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.