



FEATURES	<p>It is an ideal primer for the new masonry surface where the alkalinity is likely the cause paint defect for the subsequent coating system. Resist saponification on lime plaster, asbestos cement or concrete.</p> <p>It is ideal for application to both exterior and interior concretes, new and old masonry surfaces, plasters, bricks, asbestos shingled and siding.</p>
TECHNICAL INFORMATION	<p>Type : A 100% pure acrylic emulsion paint</p> <p>Color : Yellow</p> <p>Film appearance : Sheen</p> <p>Solid by volume : -</p> <p>Solid by weight : 53-56 %</p> <p>Volatile organic compounds (VOCs) : - gram / liter</p> <p>Theoretical coverage. : 33-38 m² / 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) : 20-30 minutes.</p> <p>Recoat dry (25-30°C) : 3-4 hours.</p>
REFERENCE STANDARD	
APPLICATION	<p>Tools : Brush, roller , spray gun</p> <p>Thinner No. : Clean Water</p> <p>Dilution (%) : For rolling, diluted with 10% clean water by volume : For brush, diluted with 10-15% clean water by volume : For spray, diluted with 15-20% clean water by volume</p>
APPLICATION SYSTEM	<p>Surface Preparation</p> <p>Old surface : Remove powdery layers and efflorescence by vigorous plastic brushing or preferably waterblasting. : Crack area must be fill with TOA Acrylic Filler. : Remove all algae and mould by water and leave it dry after that apply 1 coat of TOA Microkill.</p> <p>New surface : 1. Substrate must be completely cured and dried (~1 month) 2. Clean surface until without grease, oil, mildew, release agent and foreign matters</p> <p>Coating system</p> <p>Old Surface /Primer : Apply 1 coat of TOA ACRYLIC CONTACT PRIMER . : Apply 1-2 coat of TOA Gold Emulsion Primer #PW222 (Yellow)</p> <p>New Surface /Primer : Apply 1-2 coat of TOA Gold Emulsion Primer #PW222 (Yellow)</p> <p>Topcoat : Apply 2-3 coats of TOA Gold Emulsion #GW919, GW707, GW555, W8008.</p> <p>** remark for special system</p> <p>Recommendation : The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, temperature and relative humidity measured in the vicinity of the substrate. Good ventilation is required in confined areas to ensure correct drying.</p>



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 from producing 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.