



FEATURES

It is medium grade 100% pure acrylic emulsion formulated by special acrylic polymer to give excellent adhesion power, Non absorption function with special features: Super Matt finish, non reflective is ideal for hiding imperfections, excellent hiding power and coverage, resistance to fungus, no lead and mercury added

Typical Use ; It is ideal for applying to concretes, masonry surfaces, plasters, gypsum board ceiling

TECHNICAL INFORMATION

Type	100% Pure Acrylic Emulsion Paint
Color	White and Light grey
Film appearance	Super Matt
Solid by volume	34-36 %
Solid by weight	55-57 %
Flash point	N/A °C
Volatile organic compounds (VOCs)	less than 10 gram / litre
Wet film thickness	100-110 microns
Dry film thickness	35-40 microns
Theoretical coverage.	35-40 sq.meter / gallon / coat

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.

Touch dry (25-30°C)	30 minutes
Recoat dry (25-30°C)	2 hours
Full cure (25-30°C)	7 days

REFERENCE STANDARD

TIS.2321-2549(2006)(Weather Resistant Emulsion Paints)
Green Label Thailand

APPLICATION

Tools	Roller, Brush, Spray
Diluent	Clean Water
Dilution (%)	20-25 % (roller and brush)

APPLICATION SYSTEM

Surface Preparation

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

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



Coating system

Primer For Old Surface
Primer For New Surface
Topcoat

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 CEILING

** 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.