

FEATURES

: TOA Moisture Guard is a special primer made from silane/siloxane that can penetrate into surface easily. It is developed to protect moisture from rising damp that can cause peeling, fading and efflorescence problems. This product is effective on both alkaline and neutral substrate.

USES

: TOA Moisture Guard is used as a primer to protect moisture from underground ie. wall areas adjacent to the ground, concrete floor that is directly joining the ground or from watering the plants causing moisture on the wall.

ADVANTAGES

: TOA Moisture Guard provides the following beneficial properties :

- Able to penetrate into concrete surfaces to protect moisture with the highest performance property.
- Strengthen adhesion between primer and top coat.
- Prevent against soluble salt booming.
- Endure for harsh weather
- Suitable for repairing area ie. cellar

TECHNICAL INFORMATION

- Color
- SG @ 25°C

: Colourless, clear solution.
: 0.98 – 1.00

APPLICATION SYSTEM**Surface Preparation**

- Substrate must be sound, free of loose or weak particles, dust and dirt. Oil and wax containing layers, as well as laitance must be completely removed.
- In case of mold and algae, brush and clean with TOA 113 Microkill then leave it dry for 24 hours before applying with TOA Moisture Guard.

Application

- Apply TOA Moisture Guard copiously by using brush, roller or spray 1 time (until surface is saturated) and leave it dry for 3 - 4 hrs.
- Apply TOA Alkali Resisting Primer 1 time for new surface. In case of old surface apply old contact primer in order to strengthen adhesion.
- Top coating with decorative paint 2 times.

Recommendation

- Do not dilute TOA Moisture Guard with water.
- Do not use TOA Moisture Guard while raining.
- Wash all tools immediately after use with water.

USAGE RATE

: 30 to 35 sq.meter per 1 gallon (5 ltr.)

HANDING AND STORAGE**Storage**

- Keep all containers well closed.
- Keep in a dry cool place.

Shelf life

: 12 months in original packing.

PACKAGING

: 5 ltr. container

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

: This 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.