

## FEATURES

: TOA -100 Water Repellent Gloss is clear gloss liquid waterproof made from high quality acrylic polymer (solvent-borne). It is clear and hard film, excellent gloss retention, non-yellowing, resistant to weather and uv light. It can prevent waterproofing and stains well. Ready to use for both internal and external.

## USES

: TOA-100 Water Repellent Gloss can apply on many types of substrate

- Sandstone, slate stone, washed sand, natural stone and brick
- Pottery, sculpture
- Concrete wall, asbestos sheets
- Fiber cement

## ADVANTAGES

: TOA-100 Water Repellent Gloss has following benefits

- Excellent gloss substrates and prevent stains well.
- Protect mold, algae on surface substrate.
- Effective in waterproofing
- Maintain the surface substrate to be used longer.
- Less dust, make cleaning easier.
- Easy to use, apply by brush, roller or spray

## TECHNICAL INFORMATION

- Color
- SG @ 25°C
- Viscosity @ 25°C

: Colourless, clear solution.  
: 0.8-1.0  
: 48.00 - 53.00 KU

## 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 remove.
- In case of mold and algae, brush and clean with TOA 113 Microkill then leave it dry for 24 hrs. before coating with TOA-100 Water Repellent Gloss.

### Application

- Apply a first coat of TOA-100 Water Repellent Gloss by using brush, roller or spray then leave it dry for 3-4 hrs.
- Apply a second coat of TOA-100 Water Repellent Gloss then leave it dry for 3-4 hrs.
- May require a third coat if the substrate is very porous for excellent gloss.

### Recommendation

- TOA-100 Water Repellent Gloss can be applied by brush or spray with low pressure spray gun. Wear the protective equipment such as gloves and masks.
- Do not eat or inhale.
- Do not use TOA-100 Water Repellent Gloss during strong sunshine or on hot substrate.
- Do not use TOA-100 Water Repellent Gloss while raining.
- For spray application, TOA-100 Water Repellent Gloss can be diluted with thinner # 71 approx. 5% or the amount needed to make the work easier.
- TOA-100 Water Repellent Gloss is not suitable for floor coating or traffic area.
- Do not throw the container into the public water resource.
- Keep away from children, heat and flame.
- Wash all tools immediately after use with Thinner # 71, Thinner #AAA.

**USAGE RATE**

: 1 gallon ( 3.785 ltr.) / 40 to 45 sq.meter / 1 coat

\*\*depends on absorption, porosity and roughness of the substrate.

**HANDING AND STORAGE****Storage**

- Keep all containers well closed.

- Keep in a dry cool place.

**Shelf life**

: 2 years in original packing.

**PACKAGING**

: 1 gallon ( 3.785 ltr.)

**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.