



## FEATURES

TOA NanoClean Silk Touch was formulate with Protective Hybrid Technology that combines Nano Fluoro Carbon and Nano Silver Ion. A smooth surface of Fluoro Carbon paint contains stain repellent property plus easy to remove stain function. TOA NanoClean Silk Touch contains Silver Ion (silver Ag+) which protect the paint film from bacteria and no harmful side effect to human. TOA NanoClean Silk Touch provide smooth and shining film with bright colour.

It is ideal for application to interior concretes, new and old masonry surfaces, plasters, bricks, asbestos shingles and siding. It is highly recommended for long lasting protection of building and housing.

## TECHNICAL INFORMATION

Type	Emulsion Paint
Color	Wide range of colors. Please refer to colour card.
Film appearance	Semi Gloss
Specific gravity	1.28-1.32
Solid by volume	31-35 % , other colours will vary.
Solid by weight	48-51 %
Flash point	N/A °C
Volatile organic compounds (VOCs)	- gram / litre
Wet film thickness	90-110 microns
Dry film thickness	30-35 microns
Theoretical coverage.	12-14 sq. meter / liter / coat
Touch dry ( 25-30°C)	20-30 minutes
Recoat dry ( 25-30°C)	1-2 hours
Full cure ( 25-30°C)	7 days

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.

## REFERENCE STANDARD

## APPLICATION

Tools	Roller, Brush, Spray
Diluent	Clean Water
Dilution (%)	5-10 % ( roller)
	10-15 % (brush)
	15-20 % ( spray )



## 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. Left to dry for 2-3 days.  
 For more smooth surface use TOA Acrylic Wall Putty.

#### New surface

Substrate must be completely cured and dried (~ 1 month ) free from oil ,grease ,mildew,  
 from release agents and foreign matters.  
 For more smooth surface use TOA Acrylic Wall Putty

### Coating system

#### Primer For Old Surface

Apply 1-2 coats of TOA PRIMER

#### Primer For New Surface

Apply 1-2 coats of TOA PRIMER

#### Topcoat

Apply 2-3 coats of TOA NANOCLEAN SILK TOUCH

## 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 25-35 °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.