

## NANOCLEAN EXTRA CLEAN

### FEATURES

TOA NanoClean Extra Clean was formulate with Protective Hybrid Technology that combines Nano Fluoro Carbon and Nano Silver Ion. A smooth surface of FluoroCarbon paint contains stain repellent property plus easy to remove stain function.

TOA NanoClean Extra Clean contains Silver Ion (silver Ag+) which protect the paint film from bacteria and no harmful side effect to human.

TOA NanoClean Extra Clean provide super hiding with smooth film.

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	Matt	
Solid by volume	30 - 32	%
Solid by weight	46-48	%
Flash point	N/A	°C
Volatile organic compounds (VOCs)	-	gram / liter
Wet film thickness	90 - 110	microns
Dry film thickness	30 - 35	microns
Theoretical coverage.	12-14	m <sup>2</sup> / liter / 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)	20-30	minutes.
Recoat dry ( 25-30 °C)	1-2	hours.
Full cure ( 25-30 °C)	7	days.

### REFERENCE STANDARD

### APPLICATION

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

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## APPLICATION SYSTEM

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### Surface Preparation

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

### Coating system

**Primer** Apply 1-2 coats of TOA Primer

**Topcoat** Apply 2-3 coats of TOA NanoClean Extra Clean

\*\* remark for special system

**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.

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## HANDLING AND STORAGE

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**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

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## HEALTH AND SAFETY

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: 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.

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## DISCLAIMER

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: 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.