TOA SHARK ALKALI RESISTING PRIMER

Technical Data Sheet



Rev.1 10/2017

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It is an ideal primer for the new masonry surface where the alkalinity is likely the cause paint defect for the subsequent coating system. Resists saponification on lime plaster, asbestos cement or concrete.

It is ideal application to both exterior and interior concretes, new and old masonry surface, plasters, brick, asbestos shingles and siding. It is highly recommended for heat protection of building and housing.

TECHNICAL INFORMATION

Type : Acrylic Emulsion

Color : White Film appearance : Matt

Solid by volume : 31-33 %
Solid by weight : 52-54 %

Wet film thickness : 100-110 microns

Dry film thickness : 30-35 microns

Theoretical coverage. : 35-40 sq.m. / 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)
 20-30
 minutes.

 Recoat dry (25-30°C)
 2
 hours.

REFERENCE STANDARD

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APPLICATION

Tools : Brush, Roller, Spray gun

Thinner No. : Clean Water

Dilution (%) : With clean water approx. 25-30% by volume

The dilution could be done depends on the variation of temperature

and humidity atmosphere. The given figure is the average data from actual use.

APPLICATION SYSTEM

Surface Preparation

New surface : Substrate must be completely cured and dried (~1 month) free from oil, grease, mildew

Coating system

Primer : Apply 1 coat of Shark Alkali Resisting Primer

Topcoat : Apply 2 coats of Shark Exterior and Interior Emulsion Paint

** remark for special system

HANDLING AND STORAGE

TOA Home & Building | Page: 2 SHARK ALKALI RESISTING PRIMER

Technical Data Sheet



INEU			
	Rev.1 10/2017		
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	: 2 years from producing 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.		