



## FEATURES

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 MD Alkali Resisting Primer
Topcoat	: Apply 2 coats of MD Exterior and Interior Emulsion Paint

## 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**

: 2 years from producing at 30-35 °C

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**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.

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**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.