



FEATURES

It is an ideal primer for the new masonry surface where the alkalinity is likely the cause of paint defect for the subsequent coating system. Because it is based on high quality acrylic latex, it effectively resists saponification on lime plaster, asbestos cement or concrete. It contains a mould control additive.

Typical Use : It is ideal primer for the application on the new masonry surface such as plaster, asbestos sheet, both interior and exterior.

TECHNICAL INFORMATION

Type	100% Acrylic Emulsion
Color	White
Film appearance	Matt and not smooth
Solid by volume	31-33 %
Solid by weight	55-57 %
Flash point	N/A °C
Volatile organic compounds (VOCs)	less than 40 gram / litre
Wet film thickness	150 microns
Dry film thickness	50-70 microns
Theoretical coverage.	22-24 sq.meter / 3.75litre / 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)	30 minutes
Recoat dry (25-30°C)	4 hours
Full cure (25-30°C)	7 days

REFERENCE STANDARD

None

APPLICATION

Tools	Roller, Brush, Spray
Diluent	Clean Water
Dilution (%)	0-5 % (roller and brush)
	0-10 % (spray)

APPLICATION SYSTEM

Surface Preparation

New surface

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

At a crack width less than 1 mm. and not break continuity
Putty for filling with TOA acrylic acrylic filler.

Around the crack. Wider than 1 mm. or a different continuity.
Putty for filling with TOA Acrylic Sealant.


Coating system
Primer

Apply 1 coat of 4-SEASONS 5IN1 ALKALI RESISTING PRIMER

Topcoat

Apply 2-3 coat of 4-SEASONS 5IN1 SHEEN

** remark for special system

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 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.