

Exterior White Alkali Resistant Primer

DESCRIPTION

Infinity Effects Exterior White Alkali Resistant Primer uses modified acrylic emulsion with high alkali resistance as the main material, which can effectively prevent the base layer from alkali reaction to prevent water soluble salts from bleeding out and subsequent peeling, which will erode the surface wall. It can save the finish system and improve the performance of the finished system.

PHYSICAL PROPERTIES

Item	Data
Appearance	Liquid, water based, non-flammable
Color	White
Specific weight	1.35kg/L
pH	8-9
Application	Use with a roller or spray gun
Diluent and dilution ratio	Add 10-15% Water
Temperature for application	Min. +10°C. / max. +30°C.
Dried to touch	2 hours at 25°C
Dried completely	2 hours at 25°C
Solid content	61%
Viscosity	105KU±2
Water resistance	No abnormality within 96 hours of testing in the laboratory
Alkali resistance	No abnormality within 48 hours of testing in the laboratory
Crystalline bloom resistance	No abnormality within 120 hours of testing in the laboratory
Flooding salt resistance	No abnormality within 120 hours of testing in the laboratory

COATING RATE

0.15 kg/m² for 1 layer
dependent

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INFORMATION ON INGREDIENT

Component	Concentration(%)
Acrylic latex	45.00%
Water	15.80%
Calcium carbonate powder	20.00%
Titanium dioxide	10.00%
Mica powder	5.00%
Assistant	4.00%
cellulose	0.20%

LIMITATION

The sub-base must be dry, clean and free of cracks. Construction is not allowed when the temperature is lower than 5 °C and the relative humidity is higher than 85%

The next construction step shall be carried out only after each layer is completely dry.

CLEANING METHOD

Clean all tools and equipment with clean water in time

STORAGE METHOD AND SHELF LIFE

Before opening: 12 months

After opening: 7 days (to be sealed again

The product maintains its characteristics best if protected from extreme heat or cold.

SAFETY PRECAUTIONS

Please keep it out of the reach of children. Do Not Drink. Avoid contact with eyes and exposed skin.

EMERGENCY MEASURE



Eyes

Do not rub your eyes, rinse them with water immediately.



Skin

wash with soap and water.



Inhalation

If breathing is difficult, transfer to fresh air. If symptoms persist, seek medical attention.

PACKAGE



10 litre container



20 litre container

Product must be disposed of according to local regulations. Containers should be recycled.