

BEGER SHIELD ALKALI RESISTING PRIMER #4000

Acrylic Primer : for Interior and Exterior

Description	<p>Beger Shield Alkali Resisting Primer #4000, acrylic alkali resisting primer is high quality primer, suitable for interior and exterior surfaces.</p> <p>No added lead and no added mercury for health and environmental safe.</p>		
Feature and Benefits	<ul style="list-style-type: none"> * Easy to apply, give smooth appearance. * Excellent alkali resistance. * Good resistance to algae, fungus mildew and mold attack. * Excellent adhesion. 		
Properties for Use	<p>Beger Shield Alkali Resisting Primer #4000, suitable for decorative interior and exterior building, cement, concrete, brick, plaster, walls and protective alkali resisting primer for priming masonry surfaces.</p>		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	30	35	0
* Wet film thickness (microns)	0	0	0
* Theoretical coverage rate (m ² /U.S.Gallon/coat)	35	40	0
Physical Properties	<ul style="list-style-type: none"> * Vehicle type : Acrylic Primer * Finish : Matt * Colour : White * Viscosity (@25°C) : - * Specific gravity : - * Solid by volume : - * Solid by weight : - * Dry time (@25°C, 30 mm.DFT) : 20 minutes Touch dry : 2 - 4 hours Recoat : - Dry to handle : - * Flash point : More than 65°C 		
Application Method	<ul style="list-style-type: none"> * Tool : Brush, roller or spray gun. * Thinner : Clean water * Handling : The moisture content in the concrete should not exceed 14%. : Concrete and masonry cure at least 30 days before coating. : Application by roller, brush and spray gun dilute with 10 - 15% clean water by volume. 		
Application System	<ul style="list-style-type: none"> * Surface preparation : Surface should be dry and clean. : Remove completely all dirt, grease, oil, water or any contaminated by washing surface with suitable cleaner. : Repair all surface imperfections. Before application, fill and seal hairline cracks by working a generous amount of material into void. Cracks and gaps wider than 2.0 - 10.0 mm. should be filled with acrylic sealant. Use Beger Acrylic Wall Filler #F-200 for cracks and gaps with less than 0.3 - 1.0 mm. width. : Surface with fungus, mold and mildew growth must be cleaned off and follow by the treatment of fungicidal wash Beger Mouldfree #M-001. : Previous painted surface: Remove all loose or peeling paint. Remove chalk with high pressure-water jet; allow to dry a minimum of 24 hours. * Typical paint system : New Masonry Substrate * Primer : Beger Shield Alkali Resisting Primer #4000 1 - 2 coat * Topcoat : Beger Shield WeatherGuard 100% Acrylic Emulsion Paint with Teflon 2 - 3 coats : Previously Painted Surfaces * Primer : Beger Multi-Purpose Primer #B-1900 1 coat : Beger Shield Alkali Resisting Primer #4000 1 - 2 coats * Topcoat : Beger Shield WeatherGuard 100% Acrylic Emulsion Paint with Teflon 2 - 3 coats : Damp Concrete Substrate * Primer : Beger Acrylic Primer #B-1012 1 coat 		
Storage	<ul style="list-style-type: none"> : The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away form source of heat an ignition. : Containers must be kept tightly closed. : 12 months at ambient. 		
Health and safety	<ul style="list-style-type: none"> : 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. 		
Precaution	<ul style="list-style-type: none"> : Keep out of reach of children. 		
Reference Standard	: -		
Packing Size	: 1 Gallon, 5 Gallons.		

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 but the quality of the product itself. We reserve the right to change the given data without notice. Beger Shield Alkali Resisting Primer #4000