

BEGER COOL ALL PLUS

100% Acrylic Emulsion Paint : For Exterior and Interior

Description	<p>Beger Cool All Plus for Exterior and Interior is a 100% acrylic emulsion paint that contains insulating microspheres ceramic. This product has both solar heat insulation and reflection properties that minimize the heat absorption onto substrate and keep interior building cool.</p> <p>Beger Cool All Plus for Exterior and Interior has been certified with Class 1 in Surface Spread of Flame Test according to British Standard BS476 Part 7 and near zero VOC as tested according to Green Seal GS-11 Standard that meet LEED requirement for Green Building.</p> <p>No added lead, no added mercury and environmental safe.</p>			
Properties for Use	<p>Beger Cool All Plus for Exterior and Interior use as a topcoat on all surfaces such as cements, concretes, fiber cements, bricks suitable for interior and exterior works.</p>			
Feature and Benefits	<ul style="list-style-type: none"> * Excellent hiding power. * Easy to apply coating, film smooth consistency. * Adhesion surface well. Film withstand all weather conditions. * Near zero VOC.* * No added lead or mercury. * Show spread of flame in case of fire.** * Certified & tested by TUV SUD PSB, Singapore. ** Certified with Class 1 of Surface Spread of Flame in accordance to BS 476 Part 7: 1997 tested by SIRIM QAS International, Malaysia. 			
Film Thickness and Spreading Rate		Minimum	Maximum	Typical
* Dry film thickness (microns)		30	40	35
* Wet film thickness (microns)		75	110	100
* Theoretical coverage rate (m ² /U.S.Gallon/coat)		35	40	35
Physical Properties	<ul style="list-style-type: none"> * Vehical type : Pure Emulsion Paint * Finish : Matt * Colour : According to the "Beger Cool One Wall One World #E2xxx" * Dry time (@25°C, 30 mm.DFT) <ul style="list-style-type: none"> Touch dry : 20 minutes Recoat : 2 - 3 hours Dry to handle : 4 - 6 hours 			
Application Method	<ul style="list-style-type: none"> * Tool : Brush or roller. * 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 or brush dilute with 10 - 20% 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. : Stir content thoroughly before and during application. : New Masonry Substrate <ul style="list-style-type: none"> * Beger Cool All Seasons Acrylic Alkali Resisting Primer #6000 1 coat * Beger Cool Flex Elastomeric Primer #9000 for better solar heat insulation and reflection. 1 - 2 coats * Beger Cool All Plus Acrylic Emulsion Paint #E2xxx for Exterior and Interior (Matt) 1 - 2 coats : Previously Painted Surfaces <ul style="list-style-type: none"> * Beger Super Contact Primer #B-1700 1 coat * Beger Cool Flex Elastomeric Primer #9000 for better solar heat insulation and reflection. 1 - 2 coats * Beger Cool All Plus Acrylic Emulsion Paint #E2xxx for Exterior and Interior (Matt) 1 - 2 coats 			
Environmentally Friendly Tips	<ul style="list-style-type: none"> : Do not mix paints for storage or disposal. Leave paint in the original container. : Do not throw liquid paint in the trash or pour it down the drain. : Small amounts of latex paint can be air-dried and disposed through your trash collection system. 			
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 from source of heat and ignition. : Containers must be kept tightly closed. : 36 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	: 1/4 Gallon, 1 Gallon and 2.5 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 Cool All Plus for Exterior and Interior