



BEGER MULTI-PURPOSE PRIMER #B-1900

Solvent-Based High Performance : Odorless

Description	<p>Beger Multi-Purpose Primer #B-1900 is a super premium acrylic resin solvent type primer for priming masonry surface, Pliolite Resin, high technology from France. Pigmented Primer which is smaller than a primer common to 100 times. The pigment serves to synchronize the wall facing the old paint is in deteriorated and chalky condition and the fresh cement for blocked alkali and effluorescence. It provides excellent penetrative power, excellent resistant water, alkali, salt and promoting good adhesion to Beger Acrylic Paints.</p> <p>No added lead and no added mercury for health and environmental safe.</p>		
Feature and Benefits	<ul style="list-style-type: none"> * Multi-purpose cement primer, the old mortar is deteriorating and the new plaster. * Better fault coverage as a primer 2 times. * Excellent adhesion on any type of masonry surface. * Easy to apply, give smooth appearance. * Good resistance to algae, fungus mildew and mold attack. * Good fading and chalking resistant. <p>: Resistance moisture content in the concrete should not exceed 25%.</p>		
Properties for Use	<p>Beger Multi-Purpose Primer #B-1900 is suitable for use as primer on new and old masonry area including concrete, cement, gypsum, fibercement] and plaster, exterior and interior.</p>		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	30	40	35
* Wet film thickness (microns)	50	60	55
* Theoretical coverage rate (m ² /U.S.Gallon/coat)	35	40	35
Physical Properties	<ul style="list-style-type: none"> * Vehicle type : Solvent-B ased Primer * Finish : Matt * Colour : White * Viscosity (@25°C) : - * Specific gravity : 0.90 - 1.00 * Solid by volume : 28.0 - 30.0% * Solid by weight : 38.0 - 40.0% * Dry time (@25°C, 30 mm.DFT) <ul style="list-style-type: none"> Touch dry : 30 minutes Recoat : 4 - 6 hours Dry to handle : 4 - 6 hours * Flash point : More than 40°C 		
Application Method	<ul style="list-style-type: none"> * Tool : Brush, roller or spray gun. * Thinner : Ready to use. (Clean tools or equipment by Beger Thinner #M-15 immediately after use.) * Condition during application : The moisture content in the concrete should not exceed 25%. <ul style="list-style-type: none"> : Application by brush or roller : dilute with 5 - 10% Beger Thinner #M-15 by volume. : Application for spray gun : dilute with 25 - 30% Beger Thinner #M-15 by volume. 		
Application System	<ul style="list-style-type: none"> * Surface preperation : Surface should be dry and clean. <ul style="list-style-type: none"> : 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. * Typical paint system <ul style="list-style-type: none"> * Primer : Beger Multi-Purpose Primer #B-1900 1 - 2 coats * Topcoat : Beger 100% Acrylic Emulsion Paint 2 coats 		
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. : Handle with care. Mix thoroughly before use. 		
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	<ul style="list-style-type: none"> : - 		
Packing Size	<ul style="list-style-type: none"> : 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.

