



TECHNICAL DATA SHEET

BEGER CONTACT PRIMER #B-1500

For Old Masonry Surfaces Priming

Description	<p>Beger Contact Primer #B-1500, formulated from acrylic resin premium grade, pigmented primer solvent based formula. For concrete or old masonry surfaces priming, thus making them effectively waterproof by forming a flexible, tough film for alkaline and efflorescent resistance. Designed as a primer for interior and exterior use on masonry surface (old construction or renovation) before topcoating.</p> <p>No added lead and no added mercury for health and environmental safe.</p>		
Feature and Benefits	<ul style="list-style-type: none">* Excellent adhesion on any type of masonry surface.* Good resistance to algae, fungus mildew and mold attack.* Good fading and chalking resistant.		
Properties for Use	<p>Beger Contact Primer #B-1500 is suitable for use as primer on all 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)	20	30	25
* Wet film thickness (microns)	40	60	50
* Theoretical coverage rate (m ² /U.S.Gallon/coat)	35	45	40
Physical Properties	<ul style="list-style-type: none">* Vehicle type : Solvent-Based Primer* Finish : Gloss* Colour : Clear* Viscosity (@25°C) : -* Specific gravity : 0.77 - 0.80* Solid by volume : 14.0 - 15.0%* Solid by weight : 14.0 - 15.0%* Dry time (@25°C, 30 mm.DFT)<ul style="list-style-type: none">Touch dry : More than 30 minutesRecoat : 1 - 2 hoursDry 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 : Beger Thinner #M-15. (Clean tools or equipment by Beger Thinner #M-15 immediately after use.)* Condition during application : The moisture content in the concrete should not exceed 14%.<ul style="list-style-type: none">: Application by brush or roller : dilute with 5% Beger Thinner #M-15 by volume.: Application for spray gun : dilute with 25% Beger Thinner #M-15 by volume.		
Application System	<ul style="list-style-type: none">* Surface preparation : 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 Contact Primer #B-1500 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 from source of heat and 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">: Thai Industrial Standards Institute (TISI) 1177-2536.		
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.

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