



BEGER 110 SKIM COAT SMOOTH

The cement based modified polymer for Plastering

Product Description	: Beger 110 Skim Coat Smooth is a pre-blended freshly of cement based modified polymer for plastering application with thickness varying 0.3 - 2.0 mm. A smooth surface is obtained by eliminating blemishes such as grooves, seams, fine cracks, blow holes pinholes and rock pockets. : Highly adhesive with surface and top coat : Exterior & Interior application																	
Properties for Use	: Beger 110 Skim Coat Smooth is suitable for cosmetic repairs of interior and exterior walls and ceilings on surfaces such as reinforced concrete, precast concrete, brick, block works, traditional rendering, etc. When applied properly will obtain a excellent bonding, non-cracking and smoothing surface.																	
Features & Benefits	: Beger 110 Skim Coat Smooth provides the following beneficial properties, - Skim coating for concrete wall, column, ceiling, joints, etc. - Used for both interior and exterior, no prime required - Excellent to mixed and workability, easy to sanding - Give perfect smooth finish - Adjustable consistency, good trowelability on application - Save time and paints when painting it, can with plastering machine as well.																	
Technical Information	: Beger 110 Skim Coat Smooth provides the following information, <ul style="list-style-type: none"> • Appearance ✓ White, Grey Dry Mixed Powder • particle size ✓ < 0.2 mm. • Apparent Powder Density ✓ 1.80 - 1.20 kg/L • Wet Density ✓ 2.4 - 2.8 kg/L • pH after mixing ✓ pH 12 • Water ratio ✓ 35 - 40 % • Pot life @20'C ✓ 40 minutes 																	
Technical Test Data	: Beger 110 Skim Coat Smooth provides the following test data, <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>BG 110 WS</th> <th>BG 110 GS</th> </tr> </thead> <tbody> <tr> <td>• Setting Time : ASTM C807-03* : minutes</td> <td>396</td> <td>278</td> </tr> <tr> <td>• Bonding Strength : ASTM C952-02** : Mpa (28 Days)</td> <td>> 0.32</td> <td>> 0.47</td> </tr> <tr> <td>• Compressive Strength : ASTM C109** : Mpa (28 Days)</td> <td>> 3.88</td> <td>> 10.25</td> </tr> <tr> <td>• Water Retension : ASTM C19M-12** : %</td> <td>100</td> <td>100</td> </tr> </tbody> </table> <p>* The value is the average of the tests in the Laboratory only ** Time : use a mixture of BG 110 and water at a ratio of 1000 to 332 by weight. *** Bonding Strength, Compressive Strength and Water Retension : use a mixture of BG 110 WS and water at a ratio of 1000 to 500 by weight. BG 110 GS and water at a ratio of 1000 to 420 by weight.</p>				BG 110 WS	BG 110 GS	• Setting Time : ASTM C807-03* : minutes	396	278	• Bonding Strength : ASTM C952-02** : Mpa (28 Days)	> 0.32	> 0.47	• Compressive Strength : ASTM C109** : Mpa (28 Days)	> 3.88	> 10.25	• Water Retension : ASTM C19M-12** : %	100	100
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Application System	New Surface - Leave the Surface to dry for at least 2 weeks. - Clean the surface from dust, oil, paint and other contaminants. Old Surface - Remove old paint and leave to dry, Apply Beger Contact Primer to reinforce the substrate. - Overplus and seams must be struck off. - Remove any free surface water and repair cracks before application. - Pre-wet the substrate prior to apply for better adhesion and proper curing.																	
<ul style="list-style-type: none"> • Surface Preparation 																		



การสงวนสิทธิ์
 รายละเอียดข้างต้นนี้ได้นำมาโดยการทดลองและจากประสบการณ์ที่ผ่านมา เนื่องจากสีถูกนำไปใช้
 ในภาวะแตกต่างกัน เราจึงไม่สามารถรับประกันในสิ่งอื่นใดนอกจากคุณภาพของสีเท่านั้น
 บริษัทขอสงวนสิทธิ์ที่จะเปลี่ยนแปลงข้อมูล โดยมิแจ้งล่วงหน้า

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• Application	<ul style="list-style-type: none"> - Blend 20 kgs.(1 bag) of Beger 110 Skim Coat Smooth into 8.5 - 9.5 litre of water using a paddle mixer with a low speed until a smooth workable consistency is achieved. - Plaster with Beger 110 Skim Coat Smooth and leave to dry for 1-2 hours prior to apply into another coat. - Sand the surface with sandpaper for more smoothness. - Leave for curing 3-7 days before apply the paint in accordance with correct painting procedure.
• Recommendation	<ul style="list-style-type: none"> - The surface must be thoroughly wetted down prior to apply. - Do not use Beger 110 Skim Coat Smooth during strong sunshine or on hot substrate to prevent cracks. - Do not use product while raining. - The crack must be sealed before the primary coat. - Do not apply one time for high thickness, Beger 110 Skim Coat Smooth must be applied for several layers. - Wash all tools immediately after use with water.
Usage Rate	: 1.0 - 1.2 kg. / 1 sq.meter / 1 mm. thickness
Handing and Storage	
Storage	<ul style="list-style-type: none"> - Keep all containers well closed. - Keep in a dry cool place.
Shelf life	: 12 months in original packing.
Packaging	: 20 kgs. / bag
Health and Safety	<p>: Please observe the precautionary notices displayed on the container. 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.</p> <p>: For detailed information on the health and safety hazards and precautions for use of this products, we refer to the Material Safety Data Sheet.</p>
Disclaimer	<p>: This 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 only the quality of the product itself. We reserve the right to change the given data without notice.</p>