

BEGER SYNOTEX ROOF PAINT

Premium Roof Paint 100% Acrylic Emulsion : High Durability

Description	Beger Synotex Acrylic Emulsion Paint is premium quality emulsion paint for exterior and interior formulated from pure acrylic latex and light-fast pigment. Specially developed for finish coat on concrete. No added lead and no added mercury.		
Feature and Benefits	<ul style="list-style-type: none"> * Easy to apply, give smooth appearance. * Excellent water and weather resistance. * Low dirt pick up and washable. * Good resistance to algae, fungus mildew and mold attack. * Good color retention. 		
Properties for Use	Intended for wide range of applications including decoration and protection on masonry surfaces. It is ideal for application of concrete roof, cement, plaster, asbestos cement, brickwork hard or soft boards and other building materials.		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	0	0	30
* Wet film thickness (microns)	0	0	0
* Theoretical coverage rate (m ² /U.S.Gallon/coat)	35	40	Actual consumption rate depends on application method and surface condition.
Physical Properties	<ul style="list-style-type: none"> * Vehicle type : Acrylic Emulsion * Finish : Semi-Gloss * Colour : According to "Beger Synotex Roof Paint" * Dry time (@25°C, 30 mm.DFT) <ul style="list-style-type: none"> Touch dry : 10 - 30 minutes Recoat : More than 2 hours Dry to handle : 2 - 4 hours Flash point : More than 65°C 		
Application Method	<ul style="list-style-type: none"> * Tool : Brush, roller or spray gun. * Thinner : Clean water. * Condition during application : The moisture content in the concrete should not exceed 14%. : Application by roller, brush and spray gun : dilute with 5 - 15% clean water by volume. : Application by airless spray dilute with 0 - 10% clean water by volume. : Application by airless spray <ul style="list-style-type: none"> * Air spray : nozzle orifice 0.018 inches : nozzle pressure 165 atm. * Spray : nozzle orifice 1.8 - 2.0 inches : nozzle pressure 3 - 4 atm. 		
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 Surface <ul style="list-style-type: none"> * Primer & Top Coat : Beger Synotex Roof 100% Acrylic Emulsion Paint 2 - 3 coats : Repainting Masonry Surface <ul style="list-style-type: none"> * Primer : Beger Contact Primer #B-11090 1 coat * Top Coat : Beger Synotex Roof 100% Acrylic Emulsion Paint 2 - 3 coats : Roof-tile and Tennis Court <ul style="list-style-type: none"> * Primer & Top Coat : Beger Synotex Roof 100% Acrylic Emulsion Paint 2 - 3 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. : 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	: Keep out of reach of children.		
Reference Standard	: -		
Packing Size	: 1/4 Gallon, 1 Gallon and 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.