

WeatherCoat Smooth conforms to ISI/IGBC & GRIHA specifications



Product composition: Berger WeatherCoat exterior paint is formulated with special grade emulsions, light fast pigments, unique additives like anti-fungal, anti-foaming, anti-flaking, anti-fading, etc. In addition, it has the unique "one way barrier" which enables the paint film to breathe out moisture.

USP: High sheen, withstands extreme weather conditions, resists fungal growth, high protection against alkali, UV degradation and water resistant properties because of the presence of silicon. Can reduce temperature upto 5°C by Infrared Ray Block Technology.

Usage area: On exterior plastered surfaces.

DIRECTIONS FOR USE

Surface preparation: For fresh/new surfaces, strip all the loose particles from the surface with wire brushing and by scraping, followed by a wipe down. Wash the surface down with water and allow it to dry. For better results, apply 1 or 2 coats of Berger Paints Bio-Wash solution (5% v/v) by brush (optional) and allow it to dry overnight. Wash it again the next day with potable water thoroughly. Allow the surface to dry fully. Apply one coat of primer and allow it to dry for 6 to 8 hours.

For previously painted surfaces: Strip all the old paint and remove all the loose particles before starting the above process.

Directions for application: Dilute the paint as per the recommended dilution ratio. Apply the first finishing coat and allow it to dry for at least 6 to 8 hours. After the first coat dries, apply the second coat and allow it to dry overnight.

COVERAGE *

All on 1 coat primed surface	No. of coats	New surface	
By brush application	2 coats	59 - 70 sq ft	

^{*}It depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending on site conditions.

RECOMMENDED UNDERCOATS

Primers		Putty	
	For walls or plastered	For walls or plastered	
	surfaces - WeatherCoat	surfaces -	
	Exterior Primer	Bison Wall Putty	

PACKS

ColorBank/	Bases	Offered
Non-ColorBank	(in ColorBank)	shade range
0.9 ltr, 1 ltr, 3.6 ltr, 4 ltr, 9 ltr, 10 ltr, 18 ltr, 20 ltr (18 ltr for N, N1, N2, Brown, Yellow bases only)	P0, W1, N, N1, N2, Cream, Yellow, Brown, White	Over 2000 shades

TECHNICAL DATA

1	Recommended Thinner	Potable water	8	Fire Hazard Class	Non-flammable
2	Dilution Ratio	For brush application- 400 ml of water per 1ltr of emulsion.	9	Method of Application	Brush
3	Dilution for Dark Shades only	Maximum dilution should be 10-15% depending on shade coverage may be less compared to light shades.	10	Recommended Surface	Sand/cement plaster surface, asbestos, brickwork, concrete block, fibreboards
4	Pot life of Thinned Material	Overnight			
5	Drying Time	SD: 25 - 35 minutes depending on weather conditions	11	VOC (gm/ltr)	36.9 gm/ltr
		HD: 3 - 4 hrs	12	Certification	As per IS 15489 : 2004
6	Gloss Level 4-8 at 60° GH when released.			1	
7	Flash Point	NR	13	Safety Data	Refer MSDS

POINTS TO NOTE

- Shake well before use and do not over dilute
- Strain the material through a fine sieve before use
- Keep the container tightly closed to prevent drying
- Please keep out of reach of children and away from foodstuff
- In case of contact with eyes, wash immediately with water and seek medical advice

SPECIAL NOTE*

Before painting the following things should be checked thoroughly:

- 1. Moisture content of the wall (Ideal condition below 12%)
- 2. pH value of the wall surface (Ideal condition between 7-11)

If these are violated, owner will be responsible.

*As per test conducted at Berger R&D

Version No: BPP2/04/2016. Please note that this data sheet supersedes all previous versions.