

BP Cement Primer (WT)

Primer with acrylic binder and additives.



Product composition: BP Cement Primer (WT) is prepared with 100% Acrylic binder and micro fine pigments along with extenders and different additives. It is an air drying low smell primer for masonry providing hard tough film.

USP: Good for masonry and asbestos surfaces. It is free from any heavy metals like lead, mercury and chromium. It is a high whiteness primer with high chalk resistance, opacity and easy brush ability.

Safety features: Non-flammable as it is water based.

DIRECTIONS FOR USE

Surface preparation: Ensure the surface is rubbed properly with Sand Paper No.60/80/100/120 in phases and ensure all dust is removed. Wipe clean with water and make sure the surface is fully dry.

Application: Apply 1 coat of BP Cement Primer (WT) after diluting properly and straining through a clean cloth. It can be applied by brush or spray. Brushing viscosity should be 40-50 sec at 30°C in Ford Cup B4 and in case of spray application it should be 25-30 sec at 30°C in Ford Cup B4.

COVERAGE*

On normal roperly cured masonry surface	No. of coats	New surface
By brush application	1 coat	80 - 100 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 SURFACES

Masonry surfaces, asbestos surfaces, brick work.

PACKS

Non Colourbank	Colour	Bases (Colourbank)
1 ltr, 4 ltr, 10 ltr, 20 ltr.	White only	NA

TECHNICAL DATA

1	Recommended Thinner	Potable water
2	Painting Tools	Brush, roller and spray
3	Recommended Dilution	Upto 100% (V/V)
4	Consistency	Free flowing high viscous liquid.
5	Drying Time	SD: 1-2hrs, depending on weather conditions HD: 4-6hrs depending on weather conditions. Over coating preferably overnight.
6	Number of Coats Required	1 (Apply extra coat if required)
7	Finish	Matt

8	Flash Point	100% water-based paint; hence not required.
9	Pot Life	Mixed materials should be consumed with 24hrs.
10	voc	20-25 gm/ltr
11	Colour	White only
12	Shelf Life	2 years from the date of manufacturing as long as container is sealed and kept at normal temperatures (not in direct sunlight or elevated temperatures)
13	Certification	IS:109/1968
14	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.