

BP Exterior Primer



Product composition and usage: BP Exterior Primer is a specially formulated value for money acrylic primer ideal for places experiencing dry climate and low rain fall. It may be applied on plasters, concrete and other masonry surfaces. The masonry surfaces should be fully cured, dry and free from loose materials.

USP: BP Exterior Primer may be applied on plasters, concrete and other masonry surfaces. The masonry surfaces should fully cured, dry and free from loose materials. Ensure that the surface to be painted is not exposed to continuous seepage of water or prone to efflorescence.

Safety features: Non-flammable

DIRECTIONS FOR USE

Surface preparation: Remove paint, dirt, loose particles from the surface to be painted using wire mesh. Fill up minor cracks with crack-seal putty. Cracks which are larger than 5mm should to be filled with cement work. Let the surface dry completely. Check moisture content of the substrate. It should be below 12% for superior performance of the primer.

COVERAGE*

RECOMMENDED SURFACES

All on 1 coat primed surface	No. of coats	New surface
By brush/spray application	1 coat	90 - 100 sq ft

Masonry surfaces, asbestos surfaces, brick work

*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. Coverage on different surfaces takes into account of co-efficent as per IS-1200.

PACKS

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

TECHNICAL DATA

1	Recommended Thinner	Potable water
2	Method of Application	Spray, Brush or Roller after suitable dilution
3	Recommended Dilution	Dilute 1 ltr of primer with upto 1 ltr of water depending on required consistency.
4	Drying Time	SD: 15 minutes HD: 6-8 hours
5	Number of Coats Required	1 (Apply 1 extra coat if required)

6	Gloss/Sheen	Matt, no sheen
7	Flash Point	Non-flammable as it is water-based product
8	Stability of Thinned Paint	Use within 24 hours
9	Shelf Life	2 years from date of manufacturing in unopened containers kept in cool, dry place away from sunlight.
10	voc	30 - 35 gm/ltr
11	Certification	IS:109/1968
12	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: BPP2/02/2017. Please note that this data sheet supersedes all previous versions.