



BP Cement Primer (ST)



Product composition and usage: BP Cement Primer (ST) is manufactured with a special type of synthetic alkyd binder and micro fine pigments along with extenders and different additives. It is an air drying primer for masonry surfaces providing hard and tough film.

USP: Best for masonry and asbestos surfaces. It is free from any heavy metals like lead, mercury and chromium. It is a alkali resistant primer.

Safety features: Inflammable

DIRECTIONS FOR USE

Apply 1 coat of BP Cement Primer (ST) after diluting properly and strain through a clean cloth. It can be applied by brush or spray. Brushing viscosity should be 50-60 sec at 30°C in Ford Cup B4 and in case of spray application it should be 25-35 sec at 30°C in Ford Cup B4.

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

Consistency: It is a free flowing viscous liquid.

COVERAGE*

On normal properly cured masonry surface	No. of coats	New surface
By brush application	1 coat	80-100 sq ft

RECOMMENDED SURFACES

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.

PACKS

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

TECHNICAL DATA

1	Recommended Thinner	Thinner 800
2	Painting Tools	Brush and spray
3	Recommended Dilution	15-20% (v/v)
4	Drying Time	SD: 1 hr to 2 hrs depending on weather conditions HD: 4 hrs to 6 hrs depending on weather conditions. Over coating preferably overnight
5	Number of Coats Required	1 (Apply 1 extra coat if required)
6	Finish	Matt

7	Flash Point	Above 30°C
8	Pot Life	Mixed materials should be consumed within 4-6 hrs. In part used container add little MTO on top layer of primer and keep it aside without disturbing. This will prevent formation of skin and save the primer from loss.
9	VOC	NA
10	Shelf Life	2 years from the date of manufacturing as long as the container is sealed and kept at normal temperatures (Not in direct sunlight or elevated temperatures)
11	Certification	NA
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: BPP2/04/2016. Please note that this data sheet supersedes all previous versions.

BERGER PAINTS INDIA LIMITED

Berger House, 129 Park Street, Kolkata 700 017 | CONSUMER RELATIONS MANAGER Ph: 1800-103-6030
Fax: 91-33-2249-9729/9009 | SMS BERGER to 56767 | Email: consumerfeedback@bergerindia.com | www.bergerpaints.com