

# Seal-O-Prime CONFORMS TO ISI/IGBC & GRIHA SPECIFICATIONS



Product composition and usage: Seal-O-Prime is a specially formulated premium quality acrylic primer with superior alkali, damp and efflorescence resistance for application on exterior and interior surfaces. It consists of penetrative polymer which binds with the surface giving better water seepage resistance. Seal-O-Prime Primer may be applied on cement plaster, concrete, other masonry and puttied surfaces. The surface should be fully cured, dry and free from loose materials.

USP: It consists of penetrative polymer which binds with the surface giving better water seepage resistance. This special type of molecule has dual functionality. It seals the surface against water and at the same time acts as an adhesion booster. It resists dampness, efflorescence, alkali and at the same time improves top coat coverage by 15-20%.

Safety features: Non-flammable

#### **DIRECTIONS FOR USE**

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

#### **COVERAGE\***

All on 1 coat primed surface	No. of coats	New surface
By brush application	1 coat	110-120 sq ft

RECOMMENDED SURFACES

Masonry surfaces, asbestos surfaces, puttied surfaces, brick work

#### **PACKS**

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

<sup>\*</sup>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.

### **TECHNICAL DATA**

1	Recommended Thinner	Potable water
2	Method of Application	Brush
3	Recommended Dilution	Dilute 1 ltr of primer with up to 1 ltr of water depending on required consistency
4	Drying Time	SD: 20 mins HD: 4-6 hrs
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	voc	45 gm/ltr
10	Certification	IS:109/1968
11	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.