

BP White Primer (ST)



Product composition and usage: It is an oil modified alkyd based primer suitably pigmented with micro fine pigments and extenders. It is a white primer ideal for plaster surfaces and can be used on wooden and ferrous - metallic surfaces.

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

Safety features: Flammable

DIRECTIONS FOR USE

Surface preparation: Ensure that the surface is free from dust, dirt, loose particles and moisture. Wipe clean with Mineral Turpentine Oil (MTO) and make sure the surface is dry fully. One or two coats of primer can be used depending on the requirement. For best results, it is advisable to give 10-12 hours drying time before application of subsequent coats. Do not over thin. Stir well before use.

Application procedure: Apply one coat of BP White Primer (ST) after diluting properly and straining through a clean sieve. Apply it on the substrate by brush or spray. Check the recommended viscosity of the primer to suit brushing/spraying.

COVERAGE

On normal properly cured masonry surface	No. of coats	New surface
	One coat	80 - 100 sq ft

RECOMMENDED SURFACES

Masonry surfaces, asbestos surfaces, brick work

TECHNICAL DATA

1	Finish	Matt
2	Shade	White
3	Consistency	Smooth, uniform, free flowing and suitable for brush application
4	Thinner	Mineral Turpentine Oil (MTO)
5	Recommended application viscosity (30°C/Ford Cup B4)	Brushing: 60 - 65 sec. Spraying: 40 - 45 sec.
6	Method of application	Brush or Spray

7	Theoretical Spreading Capacity	5-6 sqm/L Actual data will vary depending on the surface preparation and method of application.
8	Drying time (28°C-30°C and 60±/-5 RH)	SD: Less than 3 hours (at 18-25 µm DFT) HD: Less than 24 hours (at 18 - 25 µm DFT)
9	Recoating Period	10 -12 hours (depending on ambient temperature and humidity)
10	Flash Point	Above 30°C (Abel Closed Cup)

SAFETY PRECAUTIONS

Ensure good ventilation during application and drying of the primer.

Wear protective clothes and gloves.

Smoking is prohibited while painting.

A suitable dust nose pad should be worn when rubbing the surface.

Avoid inhaling the vapour.

Wear eye protector during application. In case of contact with eyes, rinse immediately with plenty of water.

Version No: BPP2/09/2016. Please note that this data sheet supersedes all previous versions.