

# Bond 2000

## Description:

Bond 2000 is a product of high quality acrylic emulsion semi-glossy based on styrene acrylic emulsion to improve durability and wash ability. Contains antibacterial & anti-fungus materials. Available in white color and a very wide range of colors by using a color dispensing machine.

## Areas Of Use:

For interior and exterior wall, ceiling, plaster masonry, asbestos sheets, wall paper & gypsum surface. Recommended mainly for application on surfaces where the surface need to clean several times. due to exceptional behavior for prevent growing bacteria and fungus so Bond 2000 can be used for painting walls to hospital and all surface which need a long term of protection.

## Specification Data:

Specific Gravity	1.26 ± 0.05 Kg/L
Viscosity	105 ± 5 KU
Solid by volume	42%
Finish	Semi - Gloss
Coverage	9-11 m <sup>2</sup> /L with a thickness on 50 micron due to condition of surface and tools of application
Drying time for touch	30 min ( Touch Dry ) at 25C°
Drying time for Recoat	2 hour ( Hard dry ) at 25C°
Thinner	Water
Thinning	20% first coat and 10% second coat
Washability	More than 5000 cycle
Mode of application	Roller, Brush, air spray or airless spray
Cleaning of tools	Using water
Flash Point	Non flammable
Storage	2 Years from date of production

## Surfaces Preparation:

The surfaces should be dry, clean and free from contaminates such as grease, oil, dust, which can result in poor adhesion of the paint to the surface. Use a suitable solvent for cleaning, old flaking paint or poorly bound, surfaces must be removed completely.

## New Surfaces:

Seal the surface with Latex Sealer 1800 then use two coats of Latex Wall Putty to fill cracks and allow the surface to dry will. Use sanding paper, for a very fine surfaces then apply one coat of Hi-Tone 2700 then allow the surface to dry, apply two coats of Bond 2000.

## Repainting :

Previously painted surfaces: release flaks or loose painted surfaces, grease, oils. then wash with rinse thoroughly with water, allow to dry. repeat as in the beginning.

## Recommended Paint System:

Product	No. of coats
Latex Sealer 1800	1
Wall Putty	2
Hi-Tone 2700	1
Bond 2000	2

## Safety For Use:

- 1- Keep away from direct sunlight with good ventilation.
- 2- Keep out of reach of children and direct flame.
- 3- Avoid eye contact and skin for a long time, if it happened, wash thoroughly with fresh water immediately .