



TECHNICAL DATA SHEET



BRIGHTO SUPER PRIMER

General Description

Brighto Super Primer is a special PVA based Primer with good sealing properties. It has good adhesion to cementitious surfaces. It has alkali resistance properties. It is developed for interior surfaces like brick work, plaster, concrete and cement

rendering.

Pack Size 3.64 Litres, 14.56 Litres

Colour Range White Only

Film Properties Water Resistance

Will tolerate the levels of atmospheric humidity present in normal environments

Composition (Nominal) Pigment: Lightfast Pigments

Binder: PVA Copolymer Emulsion

Solvent: Water

Volume Solids $39 \pm 2\%$ (nominal)

1.58; Theoretical Density

Non-volatile Matter

Content

63 ± 2; Theoretical

Not Detected; ASTM D 3960 **VOC Contents**

Film Thickness/Coat Wet: 75 - 100 Micrometers

Dry: 30 - 40 Micrometers

Drying Times Depends on temperature, humidity, air movements and film thickness

2 - 4 Hours **Touch Dry** 4 - 6 Hours Recoat

Theoretical Coverage A guide to the theoretical coverage which can be achieved under normal

conditions is 10 - 13 m²/liter/coat.

Application Brush, Roller, Spray

Thinner Water

Thinning

Brush or Roller 10 - 25% **Conventional Spray** 30 - 40%

Cleaning Up Clean all equipment with clean water immediately after use.

New, bare, old or previously painted surfaces must be clean, dry and free from **Surface Preparation**

dust or wax etc. Clean the surface by rubbing down with abrasive paper. Brush down previously painted surface completely and make the surface smooth. For large holes and cracks, use plaster of paris or white cement. Allow to dry. Apply Brighto Super Primer in order to seal the surface from water and salts. Allow surface to dry completely. Stir the paint thoroughly

before use.

Recommended Paint

System

It is primer used as a basecoat for surface preparation of Brighto

topcoats application.

21°C **Flash Point**

Safety, Health and **Environmental** Information

Keep container tightly closed and upright to prevent leakage when not in use. Don't breathe in vapors and sanding dust. Cartridge mask should be worn when rubbing down. Provide adequate ventilation during application and drying. If you experience difficulty in breathing, move to fresh air. Don't permit smoking in the vicinity. Avoid contacts with eyes and skin. Wear gloves and goggles during application or sanding. In case of contact with eyes, flush with plenty of water and seek medical advice. To remove splashes from skin, use soap and water or recognized skin cleaner. Protect from extremes of temperatures. Store in a cool dry place but also protect from freezing. In case of fire, use foam, dry powder, CO2 fire extinguisher. Keep away from source of ignition. Close container tightly after each use. Keep out of reach of children. In case of accident, collect spillage using sand or clay and dispose of paint waste in accordance with appropriate environmental quality requirements.

Any advice recommendations, information, assistance or service provided by Brighto Paints Pvt. Ltd. in relation to goods manufactured or marketed by it or their use or any applications is given in good faith without expressed or implied warranties.