



## TECHNICAL DATA SHEET



## **BRIGHTO INTERIOR PRIMER**

**General Description** 

Brighto Interior Primer is a water based wall sealer which protects against alkali and moisture It is a top quality primer for use on masonry surfaces including concrete, brick work, and plaster, cement and wall boards etc.

**Pack Size** 

White Only Colour Range

**Film Properties Water Resistance**  Will tolerate the levels of atmospheric humidity present in normal environments

**Composition (Nominal) Pigment: Lightfast Pigments** 

Binder: Acrylic Copolymer

3.64 Litres, 14.56 Litres

Solvent: Water

**Volume Solids** 40 ± 2% (nominal)

**Density** 1.51; Theoretical

**Non-volatile Matter** 

Content

62 ± 2; Theoretical

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

Film Thickness/Coat Wet: 75 - 100 Micrometers

Dry: 30 - 40 Micrometers

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

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 m<sup>2</sup>/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 surface must be clean dry, free from wax **Surface Preparation** 

and dust. Clean the surface by rubbing down with abrasive paper. Brush down previously painted surfaces completely and make the surface smooth.

Dust off with the help of cloth. Stir thoroughly before use.

**Recommended Paint** 

System

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

topcoats application.

**Flash Point** 32°C

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.

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