



## TECHNICAL DATA SHEET



## BRIGHTO SUPER ACRYLIC PRIMER (BOOM)

**General Description** 

**Brighto Super Acrylic Primer (Boom)** is a water based primer for all types of interior and exterior masonry surfaces both new and previously painted, such as brickwork, plaster and cement. It reduces damage from alkali and salts and seals porous surfaces. It is lead free.

Pack Size 4 Litres, 16 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: Acrylic Copolymer Solvent: Water

**Volume Solids**  $40 \pm 2\%$  (nominal)

**Density** 1.50  $\pm$  0.03; Theoretical

Non-volatile Matter

Content

57 ± 2; Theoretical

Film Thickness/Coat Wet: 50 - 75 Micrometers

Dry: 20 - 30 Micrometers

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

Touch Dry 1 - 2 Hours Recoat 2 - 4 Hours Hard Dry 24 Hours

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

conditions is 13 - 20 m<sup>2</sup>/liter/coat.

**Application** Brush, Roller, Spray

Thinner Water

Thinning

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

Clean all equipment with clean water immediately after use.

Surface Preparation New, bare, old or previously painted surface must be clean dry, free from wax and dust. Clean the surface by rubbing down with abrasive paper. Brush

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.

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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