



TECHNICAL DATA SHEET



BRIGHTO WASHABLE EMULSION (BOOM)

General Description

Brighto Washable Emulsion (Boom) is an acrylic based good quality emulsion with a smooth matt finish. Due to Its washable property, it is suitable for all interior places of your home including kitchens, bathrooms, children's rooms and high traffic areas like corridor. It can be applied on all normal interior masonry surfaces including brickwork, Plaster, cement and wallboards.

0.90 Litre, 3.60 Litres, 14.40 Litres **Pack Size**

Colour Range See Brighto Washable emulsion shade card / All Color Fan Deck

Film Properties Water Resistance

Resistant to the levels of atmospheric humidity present in normal environment.

Composition (Nominal) Pigment: Lightfast Pigments Binder: Acrylic Copolymer

Solvent: Water

Volume Solids White 49 ± 2% (nominal), other colors will vary

Density 1.61 ± 0.03; Theoretical for white only

Non-volatile Matter

Theoretical Coverage

Content

63 ± 2; Theoretical

Film Thickness/Coat Wet: 75 - 100 Micrometers

Dry: 36 - 48 Micrometers

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

conditions is 10 - 13 m² /liter /coat.

Touch Dry 2 - 3 Hours 4 - 6 Hours Recoat 72 Hours **Hard Dry**

Thinner Water

Thinning

Application

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

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

Brush, Roller, Spray

Surface Preparation

New, bare, old or previously painted surfaces must be clean, dry and free from dust or wax. 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. Rub down the surface with abrasive paper. Apply Brighto Super Acrylic Primer (Boom) in order to seal the surface from water and salts. Allow surface to dry completely. Then apply Brighto Stucco Filler (Boom) and allow to dry. Rub down the surface with abrasive paper and dust off. Now the surface will be smooth and ready for Brighto Washable Emulsion (Boom) to be applied. Stir the paint thoroughly before use.

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

Recommended Paint System

Brighto Super Acrylic Primer 1 Coat 2 Coats Brighto Stucco Filler 2 - 3 Coats Brighto Washable Emulsion

Flash Point 36°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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