



TECHNICAL DATA SHEET



BRIGHTO SUPER MASTIC EMULSION (BOOM)

General Description

Brighto Super Mastic (Aqua Matt) Emulsion (Boom) is a prestigious 100% acrylic based emulsion which gives smooth and sheen finish with excellent wash ability and coverage. It is specially developed to resists attacks of moisture coming from interior and exterior sides and algae and fungus. It can be applied on all normal interior masonry surfaces including brickwork, Plaster, cement and wallboards as well as semi covered areas like corridors of

buildings. It is free from lead and heavy metals.

Pack Size 0.90 Litre, 3.60 Litres, 14.40 Litres

Colour Range See Brighto Super Mastic Aqua Matt 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 33 ± 2% (nominal), other colors will vary

1.23 ± 0.03; Theoretical for white only Density

Non-volatile Matter

Content

45 ± 2; Theoretical

Film Thickness/Coat Wet: 75 - 100 Micrometers

Dry: 25 - 32 Micrometers

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

2 - 3 Hours **Touch Dry** Recoat 6 - 8 Hours **Hard Dry** 72 Hours

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

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.

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 the 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 Interior Primer / Super Acrylic Primer in order to seal the surface from water and salts. Allow surface to dry completely. Then apply **Brighto Interior Filler / Stucco Filler** and allow to dry. Rub down the surface with abrasive paper and dust off. Now the surface will be smooth and ready for Brighto Super Mastic (Aqua Matt) Emulsion (Boom) to be applied. Stir the paint thoroughly before use.

Recommended Paint

System

1 Coat Brighto Interior Primer / Super Acrylic Primer Brighto Interior Filler / Stucco Filler 2 Coats

Brighto Super Mastic (Agua Matt) Emulsion (Boom) 2 - 3 Coats

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. Protectfrom 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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