



## TECHNICAL DATA SHEET



## **BRIGHTO QUICK WASH EMULSION**

**General Description** 

Brighto Quick Wash Emulsion is a good quality emulsion formulated with highly durable acrylic co polymer. It provides a very smooth classical matt finish with better coverage and washability. 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. It is free from lead and heavy metals.

**PackSize** 0.91 liter, 3.64 liters, 10 liters and 14.56 liters

**Colour Range** See Brighto Quick Wash shade card / All Color Fan Deck

**Film Properties** 

Water Resistance Resistant to the levels of atmospheric humidity present in

normal environment.

Composition(Nominal) Pigment: Light fast Pigments

Binder: Acrylic Copolymer

Solvent: Water

**Volume Solids** White 39 ± 2% (nominal), other colors will vary

**Density** 1.52 ± 0.03; Theoretical for white only

**Nonvolatile Matter** 

Content 60 ± 2; Theoretical

Film Thickness/Coat Wet: 75 - 100 Micrometers

Dry: 30 – 40 Micrometers

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

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

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

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.

**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 Primer / Brighto Interior Primer in order to seal the surface from water and salts. Allow surface to dry completely. Then apply Brighto Super Filler / Brighto Interior 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 Quick Wash Emulsion to be applied. Stir the paint thoroughly before use.

**Recommended Paint System** Brighto Super Primer / Interior Primer 1 Coat

> Brighto Super Filler / Interior Filler 2 Coats

Brighto Quick Wash emulsion 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. 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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