

BRIGHTO QUICK DRYING ENAMEL

General Description	Brighto Quick Drying Enamel has a high gloss finish and gives tough & flexible finish with excellent leveling. It is extensively used with rollers, brush, and spray application in almost every conceivable situation, which requires a resilient long lasting finish. It is free from lead and heavy metals.
Pack Size	0.90 Liter, 3.60 Liters, 18 Liters.
Colour Range	See Brighto Quick Drying Enamel shade card.
Film Properties Chemical Resistance	Resistant to mild chemical fume attack.
Water Resistance	Resistant to the levels of atmospheric humidity present in normal environment. Not suitable for use on immersed surfaces.
Composition (Nominal)	Pigment: Lightfast Pigments Binder: Alkyd Resin Solvent: Brighto QD Thinner
Volume Solids	White $47 \pm 2\%$ (nominal), other colors will vary
Density	1.10 ± 0.03 ; Theoretical for white only
Non-volatile Matter Content	51 ± 2 ; Theoretical
Drying Times	Depends on temperature, humidity, air movements and film thickness
Touch Dry	5 – 10 mins
Recoat	4 – 6 hrs
Hard Dry	10 – 12 hrs
Film Thickness/Coat	Wet: 60 - 80 Microns Dry: 30 – 40 Microns
Theoretical Coverage	A guide to the theoretical coverage which can be achieved under normal conditions is 13 - 17 m ² /liter/coat.
Application	Brush, Roller, Spray
Thinner	Brighto Quick Drying (QD) Thinner
Thinning Brush or Roller	5 - 10%
Conventional Spray	10 - 15%

Cleaning Up

Clean all equipment with Brighto QD Thinner immediately after use.

Surface Preparation

New, bare, old or previously painted surfaces must be clean, dry and free from wax, dust, rust and all unwanted material. Clean the surface by rubbing down with abrasive paper. Brush down previously painted surfaces and dust off. Use recommended application procedure for application. Stir thoroughly before use.

Recommended Paint System**For Metal Surfaces**

Brighto Red Oxide / Grey Oxide Primer

1 - 2 Coat

Brighto Quick Drying Enamel

2 - 3 Coats

For Wooden Surfaces

Brighto Synthetic Under Coat

1 - 2 Coat

Brighto Quick Drying Enamel

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 turpentine oil 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.

Any advice recommendations, information, assistance or service provided by Brighto Paints Pvt. Ltd. in relation to goods manufactured or marketed by it or their use or any applications is given in good faith without expressed or implied warranties.