

# **BRIGHTO FLEXI ROOF COAT (WATER PROOFING)**

<b>General Description</b>	<b>Brighto Flexi Roof Coat (Water Proofing)</b> is acrylic copolymer emulsion based system which provides durable waterproofing performance and protect roofs. It provides a flexible and elastomeric no permeable seamless membrane with excellent adhesion. It absorbs possible shocks caused by contraction and expansion of the surfaces. It is lead and formaldehyde free.
<b>Pack Size</b>	3.60 Liters, 18 Liters
<b>Colour Range</b>	White / Customize
<b>Film Properties Water Resistance</b>	Will tolerate the levels of atmospheric humidity present in normal environments.
<b>Composition (Nominal)</b>	Pigment: Lightfast Pigments Binder: Acrylic copolymer Solvent: Water
<b>Volume Solids</b>	53 ± 2% (nominal)
<b>Density</b>	1.32 ± 0.03; Theoretical
<b>Non-volatile Matter Content</b>	65 ± 2; Theoretical
<b>Film Thickness/Coat</b>	Wet: 500 - 750 Micrometers Dry: 265 - 400 Micrometers
<b>Drying Times</b>	Depends on temperature, humidity, air movements and film thickness
<b>Touch Dry Recoat Hard Dry</b>	4 - 6 Hours 12 - 16 Hours 24 Hours
<b>Theoretical Coverage</b>	A guide to the theoretical coverage which can be achieved under normal conditions is 1.5 – 2 m <sup>2</sup> /liter /coat.
<b>Application</b>	Brush, Roller, Spray
<b>Thinning</b>	Ready to Use
<b>Cleaning Up</b>	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 down previously painted surfaces completely and make the surface smooth. Dust off with the help of cloth, Use the recommended application procedure for application. Stir thoroughly before use.

**Recommended Paint System**

Diluted Brighto Flexi Roof Coat as primer	2 Coats
Final Thick Coat of Brighto Flexi Roof Coat	2 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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