



TECHNICAL DATA SHEET



BRIGHTO INTERIOR FILLER

General Description	Brighto Interior Filler is a low VOC and high quality filler suitable for all types of interior masonry surfaces such as brick work, chipboard, hard board, plaster and cement etc. It gives more whiteness and coverage with excellent filling properties. It provides smooth finish for topcoats. It is formaldehyde and APEO free.	
Pack Size	5 Kg and 20 Kg	
Colour Range	White Only	
Film Properties Water Resistance	Resistant to the levels of atmospheric humidity present in normal environment.	
Composition (Nominal)	Pigment: Inert Filler Binder: Acrylic Copolymer Solvent: Water	
Volume Solids	46 ± 2% (nominal)	
Density	1.68 ± 0.03; Theoretical	
Non-volatile Matter Content	70 ± 2; Theoretical	
VOC Contents	0.992 g / L; ASTM D 3960	
Film Thickness/Coat	Wet: 100 - 125 Micrometers Dry: 46 - 57.5 Micrometers	
Drying Times	Depends on temperature, humidity, air movements and film thickness	
Touch Dry Recoat	2 - 4 Hours 4 - 6 Hours	
Theoretical Coverage	A guide to the theoretical coverage which can be achieved under normal conditions is 8 - 10 m ² /liter/coat.	
Application	Putty Applicator	
Thinner	Water	
Dilutaion	Maximum 5% (If Required)	
Conventional Spray	Not Applicable	
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 Interior Primer in order to seal the surface from water and salts and allow to dry. Apply Brighto Interior Filler .	
Recommended Paint System	Brighto Interior Primer	1 Coat
	Brighto Interior Filler	2 Coats
	Any Interior topcoat of Brighto	2 - 3 Coats
Flash Point	34°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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