



TATA PAINTS

Head Office: Bharatpur, Chitwan
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TECHNICAL DATA SHEET OF TATA CEMENT PRIMER EXTERIOR

Sl no	Description	Tata Cement Primer for Exterior purpose , is formulated from Acrylic Co - Polymer. That is high opacity, low odour , water based chalky matt hard primer for walls, ceilings and fine plasterwork. The resultant soft , deep matt finish is ideally suited for priming to bedrooms, living rooms , dinning areas and other low traffic areas.
Application	It is an ideal for EXTERIOR walls priming , e.g concrete , masonry , brick , etc	
Technical Data	Product Type : Tata Interior Cement Primer	
	Appearance : Viscous liquid in white colour	
	Film Type : Matt , smooth no , free from lump , foam and thixotropic	
	pH : 8 - 10	
	Density / Specific Gravity : 1.48– 1.50	
	Solid Content : More than 60 %	
	Viscosity : 140 Sec in Fc 4	
	Application : By Brush , Roller or Spray	
	Dilution : 2 : 1 by Vol/Vol	
	Drying Time : Within 1 Hour	
	Gloss Level : Matt (Less 5 %)	
	Theoretical Coverage : 80-120sq.ft/letre/coat	
	Recommendation film thickness : 20 Microns dry, per coat	
	Recommended number of coats : 2	
	Time to recoat : 4 hours min	
	Volume Solid : 28 %	
	Colour availability : Non Applicable	
Packing Size	20 Ltr, 10 Ltr , 4 Ltr , & 1 Ltr	
Shade	Not Applicable	
Approvals & Standards	Water Vapour permeability (BS EN ISO 7783) mean Sd < 0.03m , mean V : > 680 gm/m ² /day Water Vapour Permeability Classification (EN 1062 -1) , Class V I (high) Manufactured under the auspices of ISO 9001 : 2015 Quality & ISO 14001 ; 2015 environmental management systems 2004/42/EC EU limit value for this product (catA/a WB) :30g/l (2010). This product contains max 2gm/l VOC This product has been tested under the regulation outlined in French Indore Air quality Deree No 2011 – 321 – Arrete April 2011 and awarded on A +	
Application Instruction	Surface Preparation : New Surface : Leave the surface at least 1 month to completely cured and dried Substance must be free from dust ,dirt ,grease or loose particles Old Surface : The surface should be clean and dry. If fungus or mildew growth must be cleaned off before coating Primer : New Surface : priming by alkali resistance Tata Interior Primer 1 coat Old Surface : Priming by proper Primer Coating System : Apply Tata Acrylic Distemper (White Base), Interior Emulsion paint for interior to top -coat 2-3 coats. Drying time to recoat 2 -3 hours by approximately	
Coverage	16 sq mt / gallon /coat	



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	Storage and Shelf Life	Maximum 1 years in sealed container. Protect from sunlight . Keep container tightly closed when not in use and again after correct storage. Keep it in well - ventilated place .
	Safety , Health and Enviorment information	<ul style="list-style-type: none">● Keep out of reach of children● Use in a well ventilated area● Avoid contact with skin or eyes● If on skin , wash with plenty of soap and rinse skin with clean water● Do not use empty container for food stuff● Avoid release to the environment
	Area for use Primer	Any Cementous , masonry areas for priming or old surface or new surface use Tata Wall Putty before apply it on damp free area