



TECHNICAL DATA SHEET OF AAGAMAN DISTEMPER

Sl no	Description	Aagaman Distemper Paint for Interior and exterior purpose ,is formulated from Acrylic Co -Polymer. That is high opacity, low-odour, water based chalky matt hard distemper finish for walls, ceilings and fine plaster work. The resultant soft, deep matt finish is ideally suited to bedrooms, living rooms , dining areas and other low-traffic areas.
Application	It is an ideal for interior walls decoration ,e.g concrete ,masonry , brick , etc	
Technical Data	<p>Product Type: Aagaman Acrylic Distemper (White Base)</p> <p>Appearance : Viscous liquid in white colour</p> <p>Film Type :Matt , smooth no , free from lump , foam and thixotropic</p> <p>pH : 8 - 10</p> <p>Density / Specific Gravity : 1.60– 1.65</p> <p>Solid Content :More than 60 %</p> <p>Viscosity : 140 Sec in Fc 4</p> <p>Application : By Brush , Roller or Spray</p> <p>Dilution : 2 : 1 by Vol/Vol</p> <p>Drying Time : Within 1 Hour</p> <p>Gloss Level : Matt (Less 5 %)</p> <p>Theoretical Coverage : 80-120sq.ft/letre/coat</p> <p>Recommendation film thickness : 20 Microns dry, per coat</p> <p>Recommended number of coats : 2</p> <p>Time to recoat : 4 hours min</p> <p>Volume Solid : 28 %</p> <p>Colour availability : Color match through tinting machine as used colorant</p>	
Packing Size	20 Kg , 10 kg , 5 Kg , & 1 Kg	
Shade	Colour Matching through colour tinting Machine as per Shade Card and which colour has been choose	
Approvals & Standards	<p>Water Vapour permeability (BS EN ISO 7783) mean Sd < 0.03m , mean V : > 680 gm/m² /day</p> <p>Water Vapour Permeability Classification (EN 1062 -1) , Class VI (high)</p> <p>Manufactured under the auspices of ISO 9001 : 2015 Quality & ISO 14001 ; 2015 environmental management systems</p> <p>2004/42/EC EU limit value for this product (catA/a WB) :30g/l (2010). This product contains max 2gm/l VOC</p> <p>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 +</p>	
Application Instruction	<p>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</p> <p>Old Surface : The surface should be clean and dry. If fungus or mildew growth must be cleaned off before coating</p> <p>Primer : New Surface : priming by alkali resistance Tata ExteriorPrimer 1 coat</p>	



		<p>Old Surface : Priming by proper Primer Coating System : Apply Aagaman Acrylic Distemper (White Base) paint for interior to top -coat 2-3 coats. Drying time to recoat 2 -3 hours by approximately</p>
	Coverage	35 – 40 sq mt / gallon /coat
	Storage and Shelf Life	Maximum 3 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 Enviornment 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
	Packing	20 kg , 10 kg , 5 kg& 1 kg