

VINYL MATT

Matt Finish Emulsion Paint



PRODUCT DESCRIPTION

Polyvinyl acetate acrylic resin co-polymer matt emulsion paint

USES

As a finishing coat for interior wall surfaces and also suitable as a topcoat for multi-layer coatings

AREA OF APPLICATION

Suitable primed surfaces of interior concrete, plaster, masonry, PC panel, GRC panel, hard and soft boards, timber, etc

CHARACTERISTICS

- Dries quickly to a flat, tough film
- Good resistance against oil, alkali, grease
- Excellent colour retention and durability
- Fungus resistance
- Good hiding power
- Good adhesion strength

COLOUR AVAILABILITY

Wide range of colours

TECHNICAL DATA

Finish		Matt
Specific Gravity		1.35 – 1.55
Drying Time (At 30°C)	Surface Dry	30 minutes
	Hard Dry	1 hour
Shelf Life		Up to 12 months if stored in tightly sealed containers. Keep under roof and in cool place.
Film Thickness	Dry Film (Theoretical)	30 – 45 microns
Solid Content		59 ± 3wt%
Viscosity		90 ± 10 KU/30°C

SURFACE PREPARATION

Surface shall be dry and free from dirt, dust, oil, grease and foreign matter. Surface unevenness, cracks etc shall be made good with our cementitious filler.

APPLICATION DATA

No. of Components	: One
No. of Coat	: Two
Coverage	: 0.11 – 0.14ltr/m ² /coat 0.22 – 0.28ltr/m ² /2coat 7 – 9m ² /ltr/coat 3.5 – 4.5m ² /ltr/2coat
Dilution	: 0 – 10% by wt with water, if necessary
Overcoating Interval	: 2 hours
Method of Application	: By Spray, Brush or Roller

PACKING STYLE

Vinyl Matt 5 litre/can

MATERIAL HANDLING

- * Store materials in cool, well-ventilated and dry place, away from direct sunlight.
- * Ensure adequate ventilated during application.
- * Avoid contact with skin or eyes. Any skin or eye contamination should be washed immediately with plenty of water and seek medical treatment.
- * If swallowed, seek medical advice immediately. Do not induce vomiting.
- * Keep away from heat sources.

REMARK

Alkali resistance is tested in accordance to SS 5: Part G2: 2003 Alkali Resistance (spotting method).

Disclaimer:

Due to nature of porosity in matt finishing products, scuff marks (e.g. by finger or object) may be more visible in dark and premium colours than pastel colours. To minimize occurrence of such situations, low sheen to semi-gloss products are recommended. Please approach our office for technical advice.

It is not advisable to use internal grade emulsion to the common area where rain water may contact with the painted surface. (Eg: Corridor, Staircase etc) External grade emulsion paint is recommended. To avoid paint defects, external grade skimcoat/putty is recommended prior to paint application.

* (Advice on the dark tone paint for basement surface. Mainly for new construction site)

1. Darker tone of the colours are not recommended to be used for the plastered/concrete surface in basement wall / soffit as alkaline attack may be expected due to high moisture content in the substrate due to its basement environment
2. Significant difference between newly touch-up/existing painted surface may be expected.
3. For further advice, please approach our sales personnel

Note: The above technical information/ values are given to the best of our knowledge based on laboratories tests, and practical experience. However, due to different applications, site conditions and constraints which are beyond our control, we are not liable for any circumstances due to or relating to the application of usage of our products. We reserve the right to alter or modify any given data without prior notice; therefore it is best to contact us should you have any doubts or enquires.