



PRODUCT DATA SHEET

DÉCOR RANGE

DÉCOR ACRYLIC PVA

1. DESCRIPTION

High obliteration low cost matt emulsion paint based on a styrene emulsion.

2. PRINCIPAL CHARACTERISTICS

- Functional 1st and finishing coat in the DÉCOR RANGE.
- Good opacity on porous substrates.
- Recommended for normal internal and external conditions.
- Water based with low odor and fast drying.
- Good application properties and can be over coated with compatible conventional paints. Not recommended for scratch plaster surfaces.
- Easy cleaning of application tools.

3. PACKAGING, COLOURS AND GLOSS

- 5lt and 20lt.
- White, cream and peach.
- Matt finish.

4. BASIC DATA AT 23°

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|--------------------------|---|
| • Drying time: | ± 20min touch dry.
± 4hrs full cure. |
| • Recoating time: | ± min 2hrs for 40µm dft, max unlimited. |
| • Pot life: | N/a |
| • Induction period: | N/a |
| • Mass relative density: | ± 1.3 – 1.4 g/cm ³ . |
| • Solids by volume: | ± 38%. |
| • Viscosity: | ± 90 – 95 Ku. |
| • Recommended dft: | 40µm per coat. (2 coats recommended.) |



PROTECTION WHERE YOU NEED IT!

Limitation of liability applies. Refer to annexure for full disclosure.
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- Theoretical spreading rate: 8 – 10m²/lt for 40µm.
- Practical spreading rate: 4 – 6m²/lt for 40µm.
- Shelf life: no more than 6 months in cool and dry conditions.
- Flash point: Nonflammable.

5. RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURES

- Raw substrate: must be free from any contamination and sufficiently abraded if necessary.
- The substrate must be dry, surface moisture content less than 15%, before and during application of DÉCOR ACRYLIC PVA.
- Substrate temperature should be between 10°C and 30°C and at least 3°C above dew point during application and curing.
- Maximum relative humidity during application and curing is 85%.

6. INSTRUCTIONS FOR USE

- Stir well before use.
- Product temperature of the stirred base should be above 15°C to achieve application viscosity.
- Product is formulated to be ready for use; the addition of water will reduce sag resistance and opacity.
- Always ensure adequate ventilation.
- AIRLESS SPRAY:
- Recommended thinner: Water.
- Volume of thinner: Thinning not recommended.
- Nozzle orifice: ± 0.46 – 0.53mm.
- Nozzle pressure: 12 – 15MPa (± 120 to 150 bar).



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- AIR SPRAY:
- Recommended thinner: Water.
- Volume of thinner: 0 – 5%, depending on required thickness and application conditions.
- Nozzle orifice: $\pm 1.8 - 2\text{mm}$.
- Nozzle pressure: 0.3 – 0.4MPa (± 3 to 4 bar).
- BRUSH / ROLLER:
- Recommended thinner: Water.
- Volume thinner: Thinning not recommended.
- Cleaning solvent: Water.

7. SAFETY PRECAUTIONS

This is a water-based paint, avoid inhalation of spray mist vapor as well as contact between the wet paint and exposed skin or eyes.



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