

CALYCO PRODUCTS PRIVATE LIMITED

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Premium Interior Emulsion - Technical Data Sheet

Performance, Application, and Compliance Data

Product Overview

Interior decorative topcoat for plastered walls and ceilings.

Key Properties

Finish / Sheen: Matte / Low Sheen

Coverage (per coat): 120-140 sq.ft./L per coat

Solids: 42-48% by volume

Viscosity: 80-90 KU @ 25°C

Specific Gravity: 1.38 ± 0.03 g/cc

VOC Content: < 30 g/L

pH: 8.0 - 9.0

Drying Time: Surface dry: ~30 minutes

Recoat Window: Recoat: 4 hours

Dilution: Up to 10% with clean water for first coat on very absorbent surfaces.

Application Guidance

- Surface must be clean, dry, and free from dust, grease, or loose material.
- Apply by brush, roller, or spray. Maintain uniform film build without overspreading.
- Use appropriate Calyco primer/substrate preparation before topcoating.

System Recommendations

- Prime with Calyco Water Primer (Interior) or Calyco Weather Primer (Exterior) as applicable.
- Apply minimum two coats of the emulsion with recommended recoat intervals.
- Avoid application below 10°C or above 40°C, or when humidity exceeds 85%.

Compliance & Safety

- Meets VOC requirements for architectural water-based coatings.
- No added heavy metals. Water-based, low-odour formulation.
- Refer to corresponding Safety Data Sheet (SDS) for detailed handling guidance.