



Product Overview

GM Interior Matt is a premium, water-based acrylic emulsion designed for interior decorating. It delivers a smooth, velvety matte finish that resists wear and is easily cleaned. Formulated with very low VOC levels and free from APEO and heavy metals, it helps ensure a healthier indoor environment.

Recommended Applications

Ideal for application on cement plaster, concrete, blockwork, rendered walls, and gypsum boards.

Available Shades

Offered in an extensive palette of colours as per the GM Paints colour chart.

Packaging Options

- 4 L tin
- 18 L drum

Technical Specifications

Volume Solids:	34 ± 2 % (theoretical)
Specific Gravity (white):	1.5 (theoretical)
VOC Content:	0 g/L (ISO 11890, EU)

Surface Preparation & Priming

- Ensure all surfaces are clean, dry, and free of dust, grease, and loose material.
- Remove any form-release or curing compounds and lightly sand to improve adhesion.
- Apply one coat of PVA Primer before topcoats.

Application Methods

- Roller: For consistent coverage on large areas
- Brush: Ideal for edges and corners
- Spray: Airless or conventional spraying recommended
- Cleaning: Immediately rinse all tools with clean water after use
- Thinning: Add up to 10 % clean water if necessary.



Airless Spray Parameters

- Nozzle Tip: 0.021-0.027 in
- Spray Angle: 65-80°
- Pressure: 140-190 kg/cm² (2100 psi)

Coverage & Film Thickness

- Wet Film: 118-176 µm
- Dry Film: 40-60 µm
- Theoretical Spread: 6-8 m²/L (depending on surface texture and porosity)

Drying Times at 50 % RH

Stage	10 °C	23 °C	40 °C
Touch-dry	6 h	3 h	1 h
Hard-dry	12 h	6 h	2 h
Minimum Recoat Interval	6 h	4 h	2 h

Recommended Coating System

- Filler: Two coats of Stucco
- Topcoat: Two coats of GM Interior Matt

Storage & Handling

Store in a cool, dry place away from heat or open flames. Keep lids tightly sealed. Handle according to local regulations.

Safety & Compliance

Refer to the product's Safety Data Sheet for full health, first-aid, and environmental guidance. Observe all label warnings.

Disclaimer

This information is drawn from both laboratory testing and real-world application. Conditions beyond GM Paints' control may affect performance. GM Paints reserves the right to amend specifications without notice; the English version is authoritative.