GSM Construction Chemicals

GAST ECONOMY EMULSION PAINT

Technical Datasheet

Product Description

GAST Economy Emulsion Paint is a high-quality, water-based paint designed for cost-effective interior applications. Its formulation is tailored for interior spaces where budget is a consideration without compromising on the quality of the finish.



Recommended Uses

- High-quality indoor applications, including ceilings and walls
- Applicable on concrete, cement, wall putty, gypsum, and bricks

Key Features

- Water-based paint, ideal for interior use
- Economically priced without sacrificing quality
- Provides a smooth, durable finish for ceilings and walls
- Suitable for a wide range of interior substrates

Physical Properties

- Type: Water-based Emulsion
- Finish: Matt
- Colour Range: Available in a wide range of colours
- Density: Approx. 1.3-1.5 kg/L
- Viscosity: 95-105 KU
- Solids by Volume: 40-45%

Storage

- Store in a cool, dry place away from extreme temperatures and direct sunlight
- Keep container tightly closed when not in use

Technical Support

For further information or technical assistance, please contact GAST Solar Mechanics PLC technical services.

Application Details

- Application Method: Brush, roller, or spray
- Thinning: Water, if necessary (up to 10% by volume)
- Drying Time: Touch dry in 2 hours at 25°C and 50% RH; recoatable after 4 hours
- Coverage: 10-12 m^2/L per coat, depending on surface porosity and texture

Preparation and Application

1. Surface Preparation: Ensure the surface is clean, dry, and free from grease, dust, and loose material. For best results on new surfaces or those with significant absorption, prime with GAST PRIMER.
2. Application: Stir well before use. Apply two coats of GAST Economy Emulsion Paint, allowing adequate drying time between coats.

Safety and Environmental Information

- Low VOC content, minimizing environmental impact
- Ensure good ventilation during application and drying
- Wear protective clothing, gloves, and eye protection during application