

Saudia Paints – Interior Emulsion
Technical Data Sheet (TDS)

Product Description

Saudia Paints Interior Emulsion is a premium-quality, water-based paint specially formulated for interior walls and ceilings. It delivers a smooth, uniform finish with excellent coverage, enhanced durability, and consistent performance, making it ideal for both residential and commercial interiors. Its low-odor, environmentally responsible formulation ensures a safer and more comfortable indoor environment while maintaining high aesthetic standards.

Recommended Use

- Interior walls and ceilings
- Residential and commercial buildings
- Everyday use areas requiring durable and washable finishes
- Suitable for living rooms, bedrooms, and office interiors.

Suitable Substrates

- Concrete
- Cement plaster
- Masonry
- Gypsum board
- Properly primed previously painted surfaces

Product Features

- Smooth, even finish
- Good opacity and coverage
- Washable and stain-resistant
- Durable with good adhesion
- Low odor
- Low VOC, environmentally responsible
- Easy application with brush, roller, or spray

Surface Preparation

- Ensure surfaces are clean, dry, and free from dust, grease, oil, or loose particles.
- Remove old flaking paint and repair cracks or defects.
- Apply a suitable primer/sealer before painting for best results.

Technical Characteristics

Property	Typical Value
Binder Type	Styrene Acrylic Copolymer
Finish	Matt
Color	As per shade card
Volume Solids	50–60%
Specific Gravity	1.55–1.65
Touch Dry Time	30–45 minutes
Recoat Time	2–4 hours
Theoretical Coverage	5–7 m ² /kg per coat (depending on surface condition)
Thinning	Clean water (max 10–20%)
Application Tools	Brush, Roller, Airless Spray

Values may vary depending on color and environmental conditions.

Application Method

Stir thoroughly before use. Apply 2 coats for optimal finish and durability. Allow proper drying time between coats. Avoid application during extreme humidity or temperatures below 10°C or above 45°C.

Cleaning

Clean tools and equipment immediately after use with clean water.

Storage & Shelf Life

- Store in a cool, dry place away from direct sunlight.
- Shelf life: 12 months in unopened original container.

Health & Safety

- Ensure adequate ventilation during application.
- Avoid contact with eyes and prolonged skin contact.
- Keep out of reach of children.
- Refer to Material Safety Data Sheet (MSDS) for detailed safety information.