



Product Overview

Stone Paint is a premium, water-based textured topcoat formulated to replicate the natural look and texture of real stone. Developed using pure acrylic emulsion, it provides a rugged, stone-like finish with excellent weather resistance—tailored for the tough conditions of the Middle East. Its durable formula offers both decorative appeal and long-lasting exterior protection, making it ideal for residential and commercial exteriors.

Key Features

- Natural Stone Appearance: Enhances architectural beauty with a stone-like finish
- Superior Weather Resistance: Resists moisture, UV rays, heat, and humidity
- Highly Durable: Strong adhesion, scratch resistance, and long-lasting performance
- Eco-Conscious Formula: Free from ammonia, formaldehyde, and APEOs
- Simple Application: Suitable with standard spray tools and accessories

Recommended Applications

Best suited for outdoor surfaces such as:

- Concrete walls • Cement plaster • Brick facades

Recommended for:

- Villas and private residences
- Commercial buildings
- Schools and academic institutions
- Industrial structures

Technical Specifications

Finish: Matt with granular stone texture

Color Options: Available in multiple shades from the Stone Paint color chart

Specific Gravity: 1.85

Volume Solids: 70% (ASTM D2697)

Viscosity: High

Coverage: 12 m²/25 Kg at 1700–2300 microns

Surface Preparation

To achieve the best finish:

- Let new surfaces cure for a minimum of 28 days
- Remove any old paint, grease, dust, salt, mold, or loose debris
- Fill cracks and imperfections using approved fillers
- Ensure the surface is clean, dry, and dust-free before application

Application Instructions

- Temperature: Minimum 5°C
- Surface Moisture: Max 8%
- Humidity: Not to exceed 70%
- Surface pH: Must be ≤ 9
- Stir product thoroughly before use
- Add 2–5% tap water if thinning is required
- Do not apply under direct sunlight, strong wind, or rain
- Allow each coat to fully dry before recoating



Application Method

- For optimal results, use a tile spray gun
- Recommended Nozzle Size: T65 (medium)
- Air Pressure: 80-100 psi

Drying Time

- Surface Dry: 2 hours
- Hard Dry: 72 hours
- Full Cure: 7 days

(Tested in accordance with ASTM D5895 at 25°C)

Tools & Thinning

Application Tools:

- Steel trowel
- Plastic trowel

Thinner: Clean tap water

Thinning Ratio: Ready to use. If needed, thin with 1-2% tap water depending on site conditions.

Packaging

Available Size: 25 Kg Drum

Shelf Life: 12 months at 25°C when stored in original sealed packaging

Storage: Keep in a cool, dry, and well-ventilated area

Safety & Environmental Precautions

- Avoid contact with eyes and skin
- Do not breathe in mist or fumes
- Use only in well-ventilated environments
- Keep away from children
- Dispose of leftover paint and packaging properly
- Comply with all local environmental disposal regulations