



Product Overview

EuroStone is a premium-grade, water-based textured stone finish developed to deliver a durable, natural stone-like appearance with excellent weather resistance. Formulated with pure acrylic emulsion and natural mineral aggregates, EuroStone is engineered to withstand the extreme climate conditions of the Middle East and GCC regions.

Key Features

- Authentic stone-textured decorative finish
- Superior resistance to UV rays and harsh weather
- High crack-bridging capability and moisture resistance
- Excellent adhesion and durability
- Hydrophobic, dirt-repellent surface
- Free from formaldehyde, ammonia, and APEO
- Eco-friendly and suitable for residential, commercial, and industrial applications

Recommended Applications

EuroStone is suitable for interior and exterior vertical surfaces, including:

- Concrete
- Cement plaster
- Brick masonry
- Fiber cement boards
- EIFS / ETICS systems

Ideal for:

- Residential buildings
- Commercial properties
- Schools and institutions
- Industrial structures

Surface Preparation

- Ensure new surfaces have cured for a minimum of 28 days before application
- Remove all dust, dirt, efflorescence, loose paint, oil, or contaminants
- Repair surface imperfections with approved fillers
- Surface pH must be ≤ 9 , moisture content $< 8\%$, and relative humidity $\leq 70\%$



Technical Specifications

Property	Value	Test Method
Finish	Natural stone texture	—
Color Options	As per Golden Square color chart	—
Specific Gravity	1.60	ASTM D1475
Volume Solids	68 ± 2%	ASTM D2697
VOC Level	< 12 g/L	ASTM D3960
Freeze-Thaw Stability	Pass	ASTM D2243
Heat Stability	Pass – 30 days @ 50°C	Internal Test
Theoretical Coverage	0.50–0.70 m ² /kg @ 900–1100 µm WFT	—

Application Instructions

- Stir thoroughly before use
- Apply one coat of C-Primer (if required)
- Apply two coats of Royal Primer in the selected shade
- Spray EuroStone using a texture spray gun (4–6 mm nozzle, 100–120 psi)
- Smooth with stainless steel/plastic trowel or plastic roller if desired
- After hard drying (72 hours), apply 2–3 coats of EuroStone Clear for enhanced protection

Drying Time (At 25°C)

- Surface Dry: 2–4 hours
 - Hard Dry: 72 hours
 - Full Cure: 7 days
- (Tested as per ASTM D5895)



Tools & Thinning

Application Tools Texture spray gun (4–6 mm nozzle), plastic roller, stainless steel/plastic trowel

Thinner Clean potable water

Thinning Ratio 0–5% depending on site conditions

Packaging & Storage

- **Available Sizes:** 25 kg buckets
- **Shelf Life:** 24 months at 25°C in unopened, sealed packaging
- **Storage:** Store in a cool, dry area with good ventilation

Safety & Environmental Precautions

- Avoid contact with eyes, skin, and do not inhale vapors during application
- Use adequate ventilation or mechanical air systems
- Keep out of reach of children
- Dispose of product and packaging according to local regulations
- Donate unused material for recycling or community use