

Viacrete Wall Proof

PRODUCT DESCRIPTION:

Viacrete Wall Proof is a ready-to-use, high-performance acrylic waterproof coating formulated to protect vertical masonry surfaces from moisture ingress. Designed for both interior and exterior use, it forms a flexible, breathable, and durable film that resists water seepage while allowing trapped vapors to escape. Ideal for long-term wall protection against weather, dampness, and surface degradation.

Technical Details

Property	Value
Appearance	Thick, white liquid
Type	Acrylic emulsion
Coverage (2 coats)	30–35 sq. ft./litre
Drying Time (touch dry)	1–2 hours
Curing Time (Full Dry)	24 hours
Elongation	> 80%
Water Resistance	Excellent
Crack Bridging	Up to 1 mm
Adhesion to Concrete	> 1 N/mm ²
UV Resistance	Very Good

KEY FEATURES & BENEFITS

- ✔ Excellent Waterproofing: Provides a seamless and durable barrier against water
- ✔ Breathable Membrane: Allows substrate moisture to evaporate, preventing peeling
- ✔ High Flexibility: Bridges minor cracks and prevents water ingress
- ✔ UV-Resistant: Protects exterior walls from weathering and fading
- ✔ Anti-Fungal & Algae Resistant: Keeps walls clean and hygienic
- ✔ Ready-to-Use: No site mixing required
- ✔ Eco-Friendly: Low VOC and safe for indoor application

SUITABLE FOR

- ✔ Exterior and interior vertical walls
- ✔ Terrace parapets and boundary walls
- ✔ Masonry surfaces including concrete, plaster, and cement boards
- ✔ Residential, commercial, and institutional buildings

Mixing & Application

1. SURFACE PREPARATION

- ✔ Clean the surface thoroughly to remove dust, dirt, oil, algae, or any loose particles
- ✔ Ensure the substrate is dry and free from moisture before application
- ✔ Repair all major cracks, holes, or structural damages before coating



Viacrete Roofproof

Mixing & Application

2. APPLICATION PROCESS

- ✔ Stir Viacrete Wall Proof thoroughly before use
- ✔ Apply the first coat using a brush, roller, or spray
- ✔ Allow the first coat to dry for 4–6 hours
- ✔ Apply the second coat perpendicular to the first for uniform coverage
- ✔ Protect the coated surface from rain until fully dry

COVERAGE

- ✔ Approx. 30–35 sq. ft./liter for 2 coats on a smooth surface
- ✔ Coverage may vary based on surface texture and porosity

PACKAGING

- ✔ Available in 1 L, 4 L, 10 L, and 20 L buckets

SHELF LIFE & STORAGE

- ✔ Shelf life: 12 months in original unopened packaging
- ✔ Store in a cool, dry place away from direct sunlight and frost

LIMITATIONS

- ✔ Not recommended for horizontal or submerged surfaces
- ✔ Do not apply on damp or uncured surfaces
- ✔ Minimum application temperature: 10°C
- ✔ Avoid application during rainy or high-humidity conditions

SAFETY PRECAUTIONS

- ✔ Use gloves and protective clothing during application
- ✔ In case of eye contact, rinse with clean water and seek medical help
- ✔ Keep out of reach of children