

Viacrete Wall Putty

PRODUCT DESCRIPTION:

Viacrete Wall Putty is a high-performance, white cement-based wall finishing material specially formulated for interior and exterior walls. Designed to level uneven surfaces and fill hairline cracks, it provides a smooth, strong, and long-lasting base for paints. It enhances paint durability and finish while preventing flaking, dampness, and peeling.

With excellent adhesion, water resistance, and workability, Viacrete Wall Putty is the perfect choice for both new construction and renovation projects.

Technical Details

Property	Result
Appearance	White powder
Water Demand	35–40% by weight
Pot Life	2–3 hours
Surface Dry Time	30–45 minutes
Coverage	1.2 – 1.5 kg/m ² per 2 coats
Recommended Thickness	1 – 2 mm per coat
Adhesion Strength	> 1 MPa
Shelf Life	12 months in unopened packaging
Packaging	20 kg & 40 kg bags

KEY FEATURES & BENEFITS

- ✔ Smooth & Flawless Finish – Creates an even, paint-ready surface
- ✔ Strong Adhesion – Binds perfectly with concrete, plaster, and masonry walls
- ✔ Water-Resistant – Protects against moisture, dampness, and peeling
- ✔ Crack Filling Ability – Fills hairline cracks and surface imperfections
- ✔ UV & Weather Resistant – Suitable for interior and exterior applications
- ✔ Improves Paint Coverage – Reduces paint consumption and enhances sheen
- ✔ Non-Chalking & Durable – Retains strength and finish over time
- ✔ Easy to Mix & Apply – Offers smooth trowel work and extended pot life

RECOMMENDED USES

- ✔ Interior and exterior walls of residential and commercial buildings
- ✔ Concrete, plaster, mortar, and brickwork surfaces
- ✔ New walls and repainting/renovation projects
- ✔ Application under all types of emulsion, distemper, or oil-based paints

VIACRETE Wall Putty

SAFETY PRECAUTIONS

- ✔ Use gloves and eye protection during mixing and application
- ✔ Avoid inhalation of dust; wear a mask in poorly ventilated areas
- ✔ In case of contact with skin or eyes, rinse immediately with clean water
- ✔ Keep out of reach of children

PACKAGING

Available in 20 kg and 40 kg moisture-resistant laminated bags.

SHELF LIFE & STORAGE

- ✔ Store in a cool, dry place, away from moisture and direct sunlight
- ✔ Shelf life: 12 months in sealed, unopened bags

LIMITATIONS

- ✔ Do not apply on damp, dusty, or loose surfaces
- ✔ Not intended as a substitute for plaster
- ✔ Do not use on painted or coated surfaces without proper preparation
- ✔ Avoid application in direct sunlight, rain, or on hot surfaces
- ✔ Do not exceed recommended thickness

COVERAGE

- ✔ 1.2 – 1.5 kg/m² for 2 coats (on smooth, well-prepared surfaces)
- ✔ Coverage may vary depending on surface roughness and application technique

Application Instructions

01. SURFACE PREPARATION

- ✔ Clean the wall to remove dust, grease, loose material, and flaky paint
- ✔ Dampen the surface slightly before application

02. MIXING

- ✔ Slowly add Viacrete Wall Putty to clean water (35–40%)
- ✔ Mix thoroughly using a mechanical stirrer or by hand to form a smooth paste
- ✔ Let the mix stand for 5–10 minutes, then remix before use
- ✔ Use within 2–3 hours

03. APPLICATION

- ✔ Apply the first coat evenly using a putty blade or trowel
- ✔ Allow to dry for 3–4 hours before applying the second coat
- ✔ Sand the surface with fine emery paper once fully dry before painting