

TEC PUTTY

Cement-Based Wall Putty

TEC PUTTY is a cement-based wall putty formulated for interior use, providing a smooth, fine, paint-ready surface finish on walls and ceilings. It is applied as a levelling and smoothing coat prior to painting or decorative finishing.

SCOPE OF USE

- Used as a smoothing/levelling coat on interior cement plaster, concrete, and masonry walls prior to painting
- Fills minor surface imperfections, hairline cracks, and pores for a smooth paint-ready finish
- Applied on interior walls and ceilings in residential and commercial buildings

ADVANTAGES

- Produces a smooth, fine surface finish ideal as a base for paint
- Easy to apply with a putty trowel or spatula
- Good workability and adhesion to cementitious substrates
- Provides an even, low-absorption surface that reduces paint consumption
- Economical in use with low wastage

TECHNICAL PROPERTIES

Technical values below are pending confirmation from PRO-TEC's Technical / R&D Department based on lab testing. Do not publish or distribute until verified and completed.

Composition	<i>Synthetic resins, mineral charges and additives</i>
Wet mix life	<i>Around 1 hour at 20°C</i>
Density	<i>1.45 ± 0.05</i>
Consumption	<i>1-1.1 kg/m²/1mm thickness depending on the substrate</i>

APPLICATION GUIDE

1. Surface Preparation

The substrate should be sound, clean, dry, and free from dust, loose material, laitance, oil, and grease. Surface irregularities, cracks, and pin holes should be repaired before application.

2. Mixing

Add clean water gradually to TEC PUTTY powder in the ratio specified by the Technical Department (to be confirmed) and mix with a low-speed electric mixer until a smooth, lump-free paste is achieved (from 12 to 12.5 water / 25 kg bags).

3. Application

Apply the mixed putty evenly using a putty trowel or spatula in thin coats, allowing each coat to dry before light sanding and applying a further coat if required, until a smooth, uniform surface is achieved.

PACKAGING & STORAGE

- Packaging: Available in 25 kg bags.
- Storage Conditions: Store at temperatures between 5°C and 35°C in unopened, closed packaging. Keep in a dry, well-ventilated area away from heat and direct sunlight.
- Shelf Life: 12 months from the date of manufacture when stored as recommended.
- Support: If these requirements are breached, contact the Technical Department of Pro-Tec for assistance.

HEALTH, SAFETY & CAUTIONS

TEC PUTTY is a cement-based product; always take care and adhere to standard safety precautions during handling and application.

- Protective Gear: Wear protective clothing, gloves, and goggles. Apply in a well-ventilated area and avoid inhaling dust.
- Skin & Eye Contact: Splashes on the skin should be washed away with soap and water immediately. In case of contact with eyes, wash thoroughly with clean water and seek medical attention if irritation persists.

PRO-TEC

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