

GrecoCrete® Wall Putty

Single Component Polymer Rich Cement Based Fairing Coat

Description

GrecoCrete Wall Putty is a ready to use polymer modified cement based fairing coat system suitable for interior and exterior with excellent water-retention, adhesion and workability.

Its consists of fine fillers ideal for application to plastered walls, ceilings and precast panels as feather finish coat up to 1.5mm thick per coat.

Uses

GrecoCrete Wall Putty is formulated as putty, filler and sealer to fill in pores, hairline cracks, boreholes on concrete, plastered walls and ceilings surface prior to painting.

GrecoCrete Wall Putty can be applied on painted substrates gypsum and cement boards to provide white base for painting.

Typical Properties

Colour	: Grey or White
Density (wet)	: Approx. 1750kg/m ³
Tensile Pull Off Strength BS EN 1015-12:2016	: > 2.0 N/mm ²
Compressive Strength BS EN 1015-11:1999	: 20 N/mm ²
Pot life (at 30°C)	: Approx. 2 hours
Drying time (at 30°C)	: Approx. 30 to 60 minutes

Coverage

Typical coverage is 15m²/bag per 1mm thick.

Packaging

GrecoCrete Wall Putty is available in 25kg bag

Shelf Life

GrecoCrete Wall Putty has a shelf life of 12 months. If store in a dry, sheltered place in original, unopened packaging.

Shelf life will be reduced if storage temperature and humidity are high.

Health & Safety

GrecoCrete Wall Putty contains cement powder and can cause irritation to person with sensitive skin. Avoid months when stored in original packing in a cool and dry environment.



Application

Surface Preparation

Substrate must be structurally sound, dry and clean. Cement laitence, mould release agent, oil, curing compound, grease or any loose particle which may impair bond must be removed using effective means. Recesses should be pre-patch and leveled where appropriate.

Priming

Saturate the porous and absorbent substrates with clean water prior to application of **GrecoCrete Wall Putty** to prevent loss of water form the plaster. Apply **GreBond** as primer to improve the adhesion strength.

Mixing

Use 10.25L of water per 25kg bag.

Mix for at least 3 minutes to achieve a smooth and homogeneous plaster. Mechanical mixing using a hand held electric low speed drill (600 rpm) fitted with a wing profile mixing paddle is recommended. Do not over mix.

Placing

Apply **GrecoCrete Wall Putty** to substrate with a putty blade steel trowel or spatula. A thinner second coat can be applied when the first coat is about 70% dry. Sand surface to remove blade or trowel marks, if any before painting.

Cleaning

Use water to clean tools and equipment immediately after use.

Note:

Use the leaflet as a guide for the use of this product concerned. The information given is in accordance with the latest technical developments. However, we cannot accept responsibility for any work carried out with our materials as we have no control over the method of application used or the condition of the site involved.

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