



# CHEMA FOAM

BUILD YOUR DREAM

## CHEMA SMART COAT

A single-component, cement-based, polymer-modified putty in powder form, designed for smoothing plastered walls and ceilings before painting or coating. It provides excellent adhesion, workability, and durability for a wide range of substrates.



### Product Data:

Appearance	Grey or White powder.
Packaging	25 kg bags.
Storage	12 months in dry and suitable storage conditions.

### Technical Data (at 25 °C) :

Description	Unit	Values
Density	kg/liter	1.5
Pot Life	Minutes	30 – 40
Specific Gravity (Paste)	g/cm <sup>3</sup>	1.85 ± 0.05
Maximum Layer Thickness (per coat)	mm	4

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### ■ USES:

1. Smoothing cement-plastered walls and ceilings prior to painting or coating.
2. Filling and patching minor surface imperfections on concrete and plastered surfaces.
3. Ideal for both interior and exterior applications.

### ■ ADVANTAGES:

1. Easy to apply and smooth finish.
2. Excellent bonding with plastered and concrete substrates.
3. Breathable, allowing moisture vapor to pass through.
4. Compatible with a wide range of substrates (concrete, plaster, brick, etc.).
5. Resistant to harsh weather conditions.
6. Single component, ready to mix and use.

### ■ Method of Application:

#### Surface Preparation:-

Ensure the surface is clean, free of dust, oil, grease, and any loose particles. Substrates should be strong and cured for at least 3 days.

#### Mixing:

**01**

6-7 liters / bag 20kg

**02**

Mix for 3-5 minutes

**03**

10 – 12 m<sup>2</sup> per 20 kg bag

#### Application:

- Apply Chema Putty using a trowel or sprayer in two layers for optimal results. Allow the first layer to dry for at least 2 hours before applying the second. Maximum thickness per layer is 4 mm.

#### OFFICE

11Obour Buildings - Salah Salem  
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#### FACTORY

10th of Ramadan  
B4 industrial zone

