

# CIKOspatter

## Rush / scratch coat for subsequent plastering

### Description

CIKOspatter is a premixed mineral based textured facing material to provide a rough background for the application of cement and gypsum based plaster. When mixed with water it produces a brushable/sprayable mortar.

CIKOspatter is a balanced blend of cement, graded silica sand, polymers and other chemical additives. CIKOspatter is a ready to use material and need only addition of water at site.

### Properties

- Excellent adhesion to concrete.
- Brushable/sprayable.
- Frost and salt resistant.
- Single component system and only addition of water required at site.
- Suitable for all climates.
- Resistant to chlorides and carbon dioxide.
- Suitable for interior and exterior applications.

### Application area

To achieve a rough finish over smooth concrete surface for subsequent plastering.

### Physical properties

Form	Powder
Colour	Cement grey (standard)
w/p ratio	0.21
Pot life	30 min @ 25 <sup>o</sup> C
Bond strength	>1MPa

### Coverage / Yield

25 kg bag of CIKOspatter mixed with 5.25 litres of water, yields 15.5 litres.

### Application instructions

#### Surface preparation

Surface to receive CIKOspatter must be sound, clean and free of oil, grease and efflorescence. Dampen the surface before application of CIKOspatter.

### Mixing

CIKOspatter must be mixed with 5.0 to 5.5 liters of water to achieve desired consistency. Dispense CIKOspatter slowly into the mixing vessel containing gauged water and start mixing using a heavy duty slow speed drill-paddle assembly. Mix the mortar for 4-5 minutes to get a homogenous and lump free mix.

Note: In hot weather application, use chilled water to extend the open time of the mixed material.

### Application

CIKOspatter can be applied either manually or by using spraying hopper.

Note: Application temperature advised to be between 5<sup>o</sup> C and 40<sup>o</sup> C.

### Curing

CIKOspatter should be cured as per the standard concrete curing practices.

### Packaging

CIKOspatter is available in 25kg moisture resistant bags.

### Shelf Life

CIKOspatter has a shelf life of 12 months if stored in accordance with CIKO instructions.

### Storage

CIKOspatter should be stored under cool enclosed shaded area.

### Precautions

- Use of CIKOspatter is not permitted at elevated temperatures.
- Do not re-temper mortar after initial mix.

### Health & safety

Use standard dust mask to avoid inhalation of dust. Powders when wet or moist can cause burns to skin and eyes which should be protected during use. If comes in contact with skin/eyes, flush with plenty of fresh water and seek medical advice.

Refer Material Safety Data Sheet for further details.

### **Technical Support**

For any technical support, do not hesitate to contact CIKO team at any time as CIKO offers on and off site services to end users, specifier and contractors.

### **More from CIKO Middle East**

A wide range of construction chemical products are manufactured by CIKO Middle East which includes:

- Concrete admixtures and additives
- Waterproofing and damp proof coatings
- Surface treatments
- Flooring and toppings
- Grouts and anchors
- Tile adhesives and grout
- Concrete repair materials
- Adhesives and bonding agent
- Protective coating
- Joint Sealants and Moulding compounds
- Ancillaries

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Note: The information presented herein based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control



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