



KEIM FINE FINISHING MORTAR

(Keim Concretal Spachtel)

1. Product Information

Keim Fine Finishing Mortar is a cementitious repair mortar having fine sized sand, thereby enabling very smooth finishes to be achieved.

2. Field Of Application

For the restoration of spalling and decayed concrete or rendered surfaces that have been grit blasted. The finished hardened Keim Fine Finishing Mortar is waterproof and resistant to both weather erosion and frost.

Renovation and repair of:

- concrete surfaces
- concrete blocks
- rendered surfaces

Keim Fine Finishing Mortar can be applied in 1mm to max. 5 mm layer thickness. Keim Fine Finishing Mortar can be used on its own or as part of the Keim Concrete Repair System.

3. Product Characteristics

Density: Q = 1.3 kg/l

Flash point: Non-flammable

4. Application

Substrate Preparation:

The substrate must be clean, dry and free of all contaminants e.g. release oils, dirt etc. Remove all loose materials, powerwash surfaces and prepare any exposed steelwork in accordance with normal concrete repair standards.

Application:

Mix one 25 kg bag of Fine Finishing Mortar with 1.6 gallons of clean water for at least 4 minutes using a mechanical mixer until the mix is the consistency of moist earth. Materials can then be applied by trowel onto a pre-wetted surface and struck off to the required finish. May be applied in thicknesses from 0-5mm.

Temperature:

Do not process below +40°F (5°C) of re-circulated air and surface. Do not apply in direct sunlight and high winds.

Setting Time:

1 day per 1 mm render layer thickness.

Subsequent Works:

- can be over coated with Keim Mineral Paints.

Consumption:

Approximately 10 kg/m² for 5mm thick repair.

Consumption rates are offered for guideline purposes only and are quoted for smooth rendered surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

5. Packing

25 kg bags

6. Storage

The product has a shelf life of 6 months, if stored in a dry, cool and frost free place.

7. Identification ref. Ordinance of dangerous material

Not applicable

8. Danger class in goodstraffic

Not applicable

9. Product Code

Not applicable

10. Safety Instructions

Cover surfaces which are not to be treated, in particular glass, natural stone, ceramics, etc. Splashes have to be moved immediately with plenty of water. Protect eyes and skin from splashes. Keep out of reach of children.

Observe the actual general rules of building technology. Subject to changes in the interest of product and application improvements. This edition replaces former editions.

