



## KEIM REPAIR MORTAR

### 1. Product Information

Keim Repair Mortar is a cementitious repair mortar designed for quick repair work to exposed concrete surfaces.

### 2. Field Of Application

Keim Repair Mortar is used for the restoration of spalling and decayed concrete. The mixed mortar hardens rapidly without shrinkage or cracks. Keim Repair 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:**

Remove loose material and old coats mechanically or with a water pressure jet.

#### **Application:**

Mix one 25kg bag of Keim Repair Mortar with 0.8 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. This can then be over-coated with Keim Fine Finishing Mortar if required. May be applied in thicknesses from 0.5-10 cms.

#### **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 1mm render layer thickness.

#### **Subsequent Works:**

- can be over coated with Keim Mineral Paints.

#### **Consumption:**

Approximately 10 kg/m<sup>2</sup> for 5mm thick repair. (The consumption rate is offered for guideline purposes only. Determine actual consumption by tests on trial areas.)

### 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 goods traffic

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.