

ANTI-CORROSION REPAIR MORTAR

DESCRIPTION

Special cement, micronized aggregates, fibers, additives and resins.

USES



- Cement-based **rebar passivator**.
- Excellent protection of steel bars.
- Easy application.
- Shrinkage-free.

SPECIAL PRECAUTIONS

This product contains cement. Avoid contact with eyes and skin, as well as inhalation of dust. Wear **rubber gloves and protective goggles**. Keep out of the reach of children.

Do not apply the product at ambient temperatures **below 5 °C or above 30 °C**.

Empty containers must be disposed of in accordance with current legislation.

PACKAGING

5 kg containers

COVERAGE

0.200 kg of mortar/m² (14 mm steel bar)

STORAGE

6 months from the date of manufacture, in original closed packaging, protected from the weather and humidity.

APPLICATION CONDITIONS

- Substrates must be sound, stable and strong, and free of dust, grease, oil...
- Remove deteriorated concrete by mechanical chipping and cleaning until a sound surface is obtained to receive the **Anti-Corrosion Repairer**.
- Where reinforcement is rusted, mechanical cleaning (sandblasting) will be carried out until all non-adherent rust is removed.
- It acts as a bonding bridge to receive the R2, R3 and R4 Repair Mortar.
- The **Anti-Corrosion Repairer** must not be left exposed.

APPLICATION

Mix the **Anti-Corrosion Mortar** with **25 %** clean water until a fluid, lump-free mass is obtained.

Apply the **Anti-Corrosion Mortar** with a brush or scrubbing brush in coats of **2-3 mm** per pass.

TECHNICAL DATA

Parameter	Result
Application temperature:	10-30 °C
Bulk density (powder):	1.3 g/cm ³
Mixing water:	± 25 %
Density of the mix:	1.5 g/cm ³
Pot life:	30 minutes
Time between coats:	3-4 hours (20 °C)
Final set:	24 hours (20 °C)

This information reflects the current state of our knowledge and provides information about our products and their possible applications. Its purpose is therefore not to guarantee specific properties of the products or their suitability for a particular application. Any existing industrial property rights must be respected. Quality control parameters will be detailed in the specification sheet of each product.