

# NEOPAIR

## REPAIR RESIN-BASED MATERIAL WITH FIBRES

MOR/12 | SPECIAL MORTARS

### PROPERTIES

NEOPAIR is a cement-based material, with fibres, specialty powder-form polymer adhesive ingredient, and other inert admixtures of mixed particle size distribution. It can be applied both outdoors and indoors. It can be applied on concrete, wall manufacturing etc. It has high resistance to sanding down. It is also waterproof and has high adhesion to the substrate. It can be applied with a thickness up to 4cm without cracking. It is ready to use just by adding water. It protects the armature from oxidation.

### COVERAGE

8-10 kg/m<sup>2</sup>/cm

### STORAGE

Up to 12 months to indoors places on wooden pallets and in dry environment without moisture.

### TECHNICAL SPECIFICATIONS

Form:	Powder
Color:	Grey
Temperature during application:	From +5°C to +35°C
Bulk density based on European standard:	CYS EN 1015-10: 1849kg/m <sup>3</sup>
Mixture pH:	>12
Compressive strength based on European standard:	CYS EN 1015-11: >36 N/mm <sup>2</sup> CSIV
Adhesive strength based on European standard:	CYS EN 1015-12: >0.5N/mm <sup>2</sup>
Capillary water adsorption based on European standard:	CYS EN 1015-18: < 0,001 Kg/m <sup>2</sup> h <sup>0,5</sup> W2



### DIRECTIONS FOR USE

- Surfaces to be treated with NEOPAIR must be clean from dust, grease and dirt.
- Always use NEOPAIR on armatures which have been prior coated with NEOCHROM'S NEOPROTECT A&B.
- Add 6-7lt of clean water into 25kg of NEOPAIR. Stir until the creation of a smooth, lump-free mass.
- Allow the mixture to set 2-3 minutes in order to activate the chemicals. Especially in conditions of low temperatures (lower than 15°C), and then apply using a finishing trowel.
- The application of NEOCHROM'S surface stabilizer NEOPROTECT A&B prior to NEOPAIR is recommended for a better adhesion to the substrate.
- It is easy to use and ideal for repairing concrete with exposed or corroded steel.
- Caulk the product into the armature to achieve a solid mass.

### PACKAGING

5 and 25kg paper bags



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EN 998-1