

FILLING PLASTER



REPAIR MORTAR

Colour	Packaging	Consumption
Grey	Paper Bag 25 Kg	17-19kg /m²/ mm thickness

DESCRIPTION

Pre-mixed cement-based repair mortar, reinforced with fibers and modified additives for indoor and outdoor use.

Offers:

- High mechanical strength.
- Easy workability.
- Does not shrink, crack, or slip in thick layers (3–6 cm).
- Resistant to extreme temperatures and abrasion.
- High resistance to moisture.
- Very good adhesion to the substrate. Classified as PCC R3 mortar for concrete repairs according to EN 1504-3.

FIELD OF APPLICATION

The repair mortar is suitable for filling and restructuring damaged concrete parts, various hydraulic works, and repairing broken or damaged areas on floors, walls, stairs, and columns. Application is done in a single layer, and work is recommended at temperatures between +5°C and +35°C.

SUBSTRATE PREPARATION

Before applying the Repair Mortar, the substrate must be clean, free of dust, oils, paints, or residues that hinder bonding between layers. The substrate should be moistened with water before application. If the damaged structure has loose or unstable parts, they must be removed as they prevent adhesion.

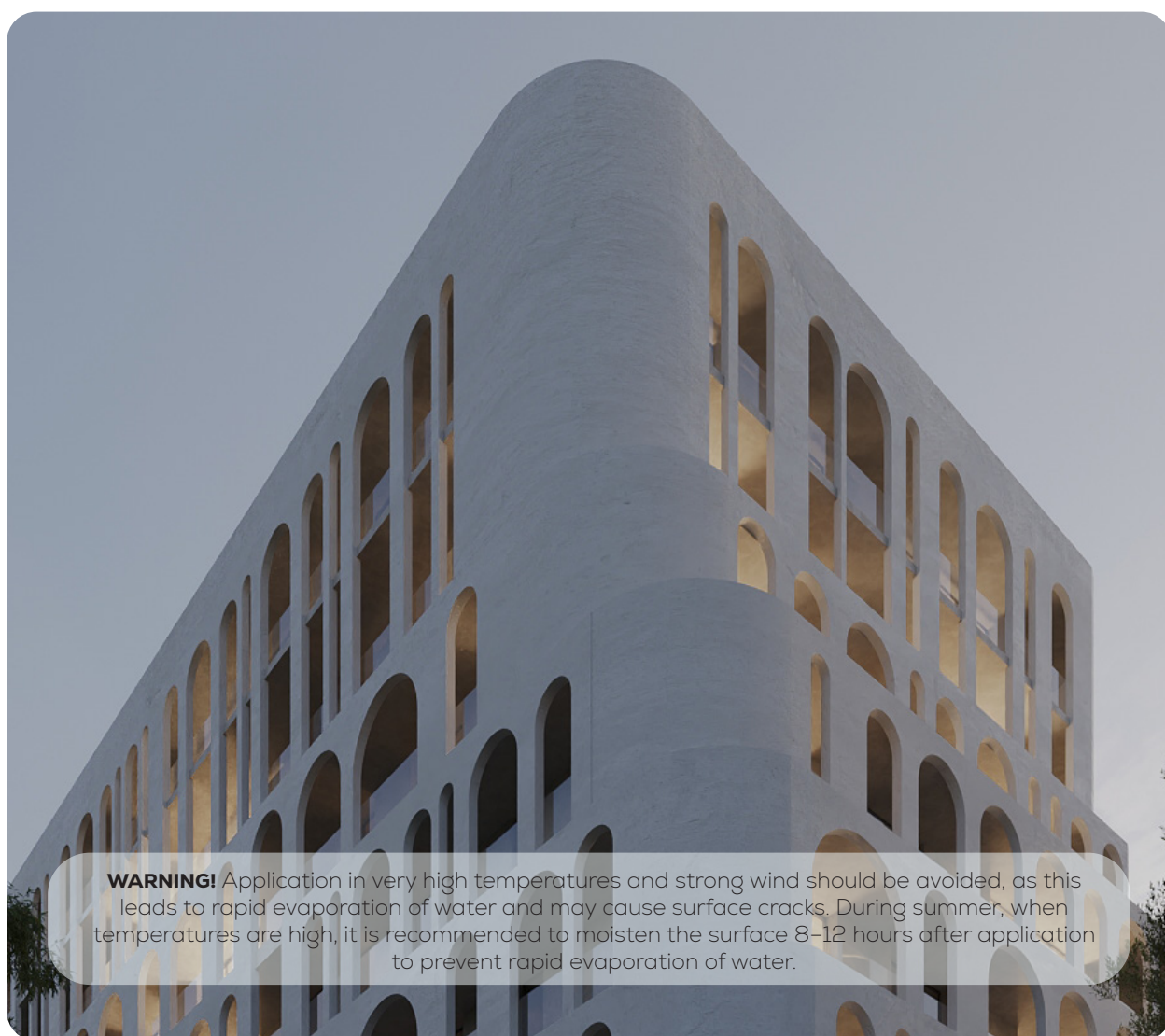
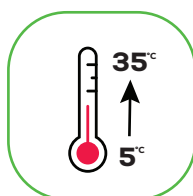
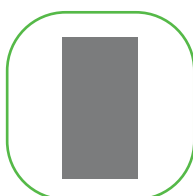
PRODUCT PREPARATION

Mix 5.5 liters of clean water with 25 kg of product. The mixture should be stirred with an electric mixer until a homogeneous mass is formed. Let the mixture rest for 5 minutes and stir again before use. The product is applied in a single layer, with a thickness of 3–6 mm. Application can be done with a trowel or machine.



TECHNICAL DATA

Appearance: Powder	Minimum application thickness: 60 mm
Packaging: Paper bag 25 kg	Minimal application thickness for ceilings: Deri në 7-8 mm
Colour: Grey	Product working time: 2 hours
Granulation: 1.2 mm	Water for mixture: 5.5 liters of water for 25 kg
Consumption: 17-19kg/m ² /mm thickness	Application Temperature: +5°C to +35°C
Storage: Store in dry places on wooden pallets.	Compressive strength: ≥ 25N/mm ²
Storage time: 12 months from the production date	Adhesion strength on concrete: ≥1.5 N/mm ²
Bulk density of dry mortar: 1400 kg/m ³	Application layer: With one hand
Bulk density of wet mortar: 1700 kg/m ³	



WARNING! Application in very high temperatures and strong wind should be avoided, as this leads to rapid evaporation of water and may cause surface cracks. During summer, when temperatures are high, it is recommended to moisten the surface 8-12 hours after application to prevent rapid evaporation of water.