

THE PROPER REPAIR REQUIRES THE RIGHT MORTAR



Repairing mortars
for concrete & renders



DRIVEN BY INNOVATION

KRAFTPAINTS.COM



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REPAIRING MORTARS FOR DEMANDING PROJECTS

KRAFT Paints holds an important position in the Market of architectural paints, varnishes, repairing materials, waterproofing solutions & external thermal insulation systems. Investing in construction of a new, modern & automated mortar production unit, complementing its facilities in Athens (Greece), continues to support the Building Constructions & Renovations Sector, by offering certified, innovative products and complete technical solutions. KRAFT Paints presents the new line of repairing products for concrete and renders, for a wide range of technical applications.

All of the following products possess Environmental Product Declaration (EPD) according to their life cycle analysis and actively participating in classification of building structures according to international environmental assessment schemes such as LEED, BREEAM, WELL, etc.




5-35mm →||←
locally up to 50mm

1,5-1,7 
kg/m²/mm



5-60mm →||←
locally up to 80mm

1,7-1,9 
kg/m²/mm

Fine Repair 83

Fine grained, polymer-modified, fiber-reinforced, thixotropic, with corrosion inhibitor, high-strength concrete repairing mortar (Class R3)

Contains natural hydraulic recycling binders (Recycled Green Technology) and inorganic phyllosilicate additives that improve workability, regulate hydration-shrinkage mechanisms and improve mechanical strength. Does not corrode metal reinforcements, zero percentage of chloride ions and lime.

Suitable for repairs, structural and non-structural, of concrete elements on vertical and horizontal surfaces such as: walls, columns, beams, balcony cantilevers, parapets, stairs, ceilings, floors. Ideal for applications with a fine-grained finish result.

It is classified as concrete repairing mortar **PCC R3** according to EN 1504-3 & EN 1509-9:2008

- Suitable for use in concrete constructions, structural and non-structural
- Thixotropic (no sagging)
- Fine-grained finish
- Contains corrosion inhibitor
- Excellent adhesion to the substrate
- Non-shrinking, with controlled hydration
- Non-corrosive (does not contain chloride ions and lime)
- Resistant to temperature changes
- Indoor and outdoor usage
- Packages: 25Kg & 5Kg

Strong Repair 84

Polymer-modified, fiber-reinforced, thixotropic, with corrosion inhibitor, ultra high-strength, concrete repairing mortar (Class R4)

Contains natural hydraulic recycled binders (Recycled Green Technology) that improve workability and control hydration mechanisms, as well as active, amorphous, inorganic additives that compensate shrinkage tendencies and maximize mechanical strengths. Does not corrode metal reinforcements, zero percentage of chloride ions and lime.

Suitable for repairs, structural and non-structural, of concrete elements on vertical and horizontal surfaces such as: walls, columns, beams, tanks, bridges, dams, balcony cantilevers, parapets, ceilings, floors etc.

It is classified as concrete repairing mortar **PCC R4** according to EN 1504-3 & EN 1504-9:2008

- Suitable for use in high-strength concrete constructions, structural and non-structural
- Thixotropic (no sagging)
- Zero shrinkage & dehydration cracks
- Contains corrosion inhibitor
- Excellent adhesion to the substrate
- Non-corrosive (does not contain chloride ions and lime)
- Designed for dynamic-stress applications
- Resistant to temperature changes
- Indoor and outdoor usage
- Packages: 25Kg & 5Kg






MORTAR FOR CONSTRUCTION FORMATIONS & REPAIRS



3-30mm →||←
locally up to 50mm

1,5-1,6 
kg/m²/mm

Easy Repair 80

Fine grained, polymer-modified, fiber-reinforced, cementitious repairing mortar
(Class R2)

Contains natural hydraulic recycled binders (Recycled Green Technology) as well as active additives that improve workability and eliminate shrinkage & dehydration tendencies.

It does not corrode metal reinforcements as it does not contain chlorine ions and lime. The selected ratio of cement and graded aggregates offers a fine-grained finish. Suitable for non-structural repairs and/or smoothing of concrete & masonry, on walls and ceilings. Ideal for forming grooves between vertical and horizontal surfaces, as well as in roof repairs (ridge tiles etc.).


It is classified as concrete repairing mortar PCC R2 according to EN 1504-3.

- Fine-grained finish
- Excellent adhesion to the substrate
- Excellent workability and thixotropy (no sagging)
- Zero shrinkage & dehydration cracks
- Non-corrosive (free of chlorine ions and lime)
- Resistant to temperature changes
- Indoor and outdoor usage
- Packages: 25Kg & 5Kg






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The background of the advertisement is a photograph of a modern interior space. A light-colored wall is the central focus, featuring a prominent vertical crack that runs from the top to the bottom. A piece of the wall has broken away, revealing a rough, reddish-brown material underneath. In the foreground, a wooden bench with vertical slats is positioned on the left. To the right, a staircase with a black metal railing is visible. The floor is covered in blue and white mosaic tiles. The lighting is bright, creating strong shadows and highlights.

MORTARS FOR MULTIPLE & FAST SETTING APPLICATIONS



3-30mm →||←
locally up to 50mm

1,4-1,5 
kg/m²/mm



2-20mm →||←
locally up to 40mm

1,2 
kg/m²/mm

Fast Repair 70

Fast-setting, fiber-reinforced, cementitious render repairing mortar

It contains in its composition special, natural, active additives that inhibit the formation of shrinkage & dehydration cracks and at the same time offer thixotropy, high adhesion and excellent workability. Finishing texture similar to traditional finishing renders, with double mechanical strength.

Suitable for repairing damages on renders, plasters, missing endings on corners, holes and wide cracks on walls and ceilings, as well as repairing any relative defects – damages resulting from plumbing, electrical, carpentry, frames installation works etc. It is suitable especially in cases where fast delivery of works (tight schedule) is required.

It is classified as general purpose render repairing mortar **GP CS-IV Wc0** according to **EN 998-1**.

- Fast-setting (~30min)
- High mechanical strength within 24 hours
- Finishing texture similar to traditional finishing renders
- Zero shrinkage & dehydration cracks
- Excellent workability
- Water vapor permeable
- Resistant to temperature changes
- Indoor and outdoor usage
- Packages: 25Kg & 5Kg



Powderfine Multi

Fine-grained, multi-purpose (3in1), cementitious, repairing putty in powder form (Class R1)

Its advanced composition includes cement, modified resins, state-of-the-art additives, which give the product the unique innovative 3 capabilities combination: repairing - filling - smoothing. There are also ensured zero shrinkage, excellent workability, great adhesion and sanding properties.

Suitable for repairing coatings, renders, missing endings on corners, holes, wide cracks on walls and ceilings. It is also suitable for putting and smoothing surfaces on walls and ceilings and due to its high thixotropy allows application in thicknesses of 2-20mm (locally 40mm). As such, it is an ideal smoothing technical solution in cases where greater thicknesses are required, achieving reduction of multiple successive layers of different materials.

It is classified as a **GP CS-IV Wc1** mortar according to **EN 998-1** and as concrete repairing mortar **PCC R1** according to **EN 1504-3**.

- Unique innovative combination of repairing - filling - smoothing
- Can be sanded
- Fine-grained finish, equal to common troweling putties
- Thixotropic (with filling properties) & non-shrinking
- Non-corrosive (free of chlorine ions and lime)
- Resistant to temperature changes
- Indoor and outdoor usage
- Packages: 25Kg & 5Kg





THE RIGHT PRODUCTS FOR THE PROPER REPAIRS

Repairing mortars for concrete & renders



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KRAFTPAINTS.COM    

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