



**DESCRIPTION:** A cement-based, finely textured decorative coating material.

**APPLICATION AREAS:** Used on external facade insulation systems, on surfaces with fine plaster and smooth coarse plaster.

**ADVANTAGES:** Provides easy application and spreading with rapid application capabilities. Allows for easy patterning. Durable against severe weather conditions due to its superior performance. Creates a natural and decorative texture on the surface with its special filler size. Breathable due to its vapor permeability, allowing buildings to "breathe" by expelling moisture that forms inside.

**SURFACE PREPARATION:** The surface to be applied must be completely clean of dirt, dust, and grease that could reduce adhesion; surfaces should be dry, clean, and sound, and free of frost or salt/lime efflorescence. Cracks on the surface should be filled with **Petek Fix 404** and the surface should be leveled. All water-related insulation measures for the building must be in place.

**APPLICATION INSTRUCTIONS:** Gradually add the recommended amount of water, as specified in the **Petek Deko-Min 150** technical data sheet, to the product and mix until there are no lumps. A low-speed mixer is recommended for mixing. Allow the mixture to mature for 5-10 minutes and remix before starting application. Apply the prepared plaster to the surface with a steel trowel to the desired thickness and use a plastic trowel to create a texture with circular motions. Use the prepared plaster within 2 hours. Do not use plaster that is past its usage time. Apply in one go to interconnected surfaces.

**WARNINGS AND RECOMMENDATIONS:** Ensure that the surface is fully cured by waiting at least 28 days before applying on new mineral surfaces. It should not be left as a final coating material on its own. The surface must be painted after it has dried. Do not add any additives that are not specified in the product's usage instructions. For large surfaces and during work breaks, use paper tape or work with a sufficient amount of applicators to ensure that joints are not visible and apply the material while still wet to avoid seams. Application should not be done in very hot weather, direct sunlight, strong winds, fog, high humidity, or expected rain. Surfaces should be moistened before application if they are excessively hot. The product should be used within its shelf life. Do not use products that have exceeded their shelf life during application. The specified consumption rate is for general information and may vary depending on application conditions and surface characteristics.

**PACKAGING AND SHELF LIFE:** 25 kg bags, 64 bags per pallet = 1600 kg. Store in a dry and moisture-free environment for up to 1 year from the production date. Seal the bags tightly when not in use.

**Technical Specifications :**

**Structural Component:**

Cement

**Appearance:**

White-colored powder

**Complete Drying Time:**

2-3 days

**Shelf Life:**

12 months in an unopened package, stored in a dry environment

**Application Information:**

**Application Temperature:**

(+5°C)-(+35°C)

**Mixing Ratio:**

25 kg of powder with 6-7 liters of water

**Pot Life:**

2 hours

**Consumption:**

2,5 - 3 kg/m<sup>2</sup> (for 1,5 mm)

**Particle Size:**

Max. 1,5 mm (S4)

**Performance Data :**

**Water Transfer Rate:**

W2 < 0,1 kg/m<sup>2</sup>.min (TS EN1062-3)

**Compressive Strength:**

≥ 3 N/mm<sup>2</sup> (TS EN 1015-11)

**Flexural Strength:**

≥ 1,5 N/mm<sup>2</sup> (TS EN 1015-11)

**Impact Resistance :**

≥ 3 joules (TS EN 13497)

**Fire Reaction Class:**

A1

**G**

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24

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**DRY FILM THICKNESS: CLASS E5**

**GRANULE SIZE: CLASS S4**

**WATER VAPOR TRANSMISSION RATE: CLASS VO**

**WATER TRANSMISSION RATE: CLASS W1**

**CRACK COVERING PROPERTY: CLASS AO**

**CARBON DIOXIDE PERMEABILITY: CLASS CO**

**Mineral Coating  
System 4**



**PETEK-KİM**  
OZ IRON

*For Durable and Aesthetic Constructions*