



**DESCRIPTION:** Cement based tile adhesive with reduced slip.

**APPLICATION AREAS:** Used for fixing ceramic, tile and similar coating materials on interior walls, floors. Bonding of and any other high water absorbing construction elements.

**ADVANTAGES:** It offers high adhesion strength. Easy to trowel.

**SURFACE PREPARATION:** The surface should be free of substances that could prevent adhesion. Ensure that the surface is cured and sound. Any imperfections on the surface should be corrected with **Petek Fix 404**. Dust between the ceramics should be cleaned with water.

**APPLICATION INSTRUCTIONS:** Slowly add 25 kg of **Petek Ultra Max** to the recommended amount of water and mix until a homogeneous mixture is obtained. The mixture should be prepared with a low-speed mixer. Allow the prepared mortar to mature for 5-10 minutes before use. It should be mixed again before application. For better adhesion, spread **Petek Ultra Max** on to the surface with the flat side of the trowel and then comb it with the notched side of the trowel, chosen according to the tile size. Tiles should be pressed on to the combed mortar within 30 minutes, preferably using a rubber mallet. In unfavorable conditions such as high temperatures, low humidity, or wind, this time may be reduced.

**WARNINGS AND RECOMMENDATIONS:** After application, hands and tools should be washed thoroughly with water. Do not apply adhesive over mortar that has exceeded its working time; it should be scraped off the surface. Discard mortar that has exceeded the pot life or has formed a skin. Avoid direct contact with water for at least 24 hours on tiles adhered with **Petek Ultra Max**.

**PACKAGING AND SHELF LIFE:** Packed in 25 kg bags, with 64 bags per pallet, totaling 1600 kg. It has a shelf life of 1 year from the production date when stored in a dry and moisture-free environment. Unused packaging should be tightly sealed.

**Technical Specifications:**

At 23°C and 50% Relative Humidity

**Appearance:**

Grey Powder

**Shelf Life:**

12 months in unopened packaging, stored in a dry environment.

**Application Data**

**Application Temperature:**

(+5°C) - (+35°C)

**Mixing Ratio:**

6,75-7lt water

**Pot Life:**

2 hours

**Grouting:**

8 hours on walls, 1 day on floor

**Consumption:**

4-6 kg/m<sup>2</sup> (Varies depending on the surface.)

CE

PETEK-KİM YAPI KİMYASALLARI İTH. İHR. SAN. TİC. LTD. ŞTİ  
Topraktaş Mah. Topraktaş 6 Sk. S.S.Kund. Küç. San. Sit. B4  
No:2/S Bağlar/Diyarbakır/Türkiye

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In compliance with TS EN 12004-1 Standards

C: Cementitious adhesive

1: Standard performance

T: Reduced Slip

Public Works Position No:10.300.2201

Slip: ≤ 0,5 mm

Open Time: ≥ 0,5 N/mm<sup>2</sup>

Adhesion Strength: NPD

Initial: ≤ 0,5 N/mm<sup>2</sup>

After Heat Aging: ≤ 0,5 N/mm<sup>2</sup>

After Water Immersion: ≤ 0,5 N/mm<sup>2</sup>

After Freeze - Thaw Cycles: ≤ 0,5 N/mm<sup>2</sup>

Temperature Resistance: (-15°C) - (70°C)

Hazardous Substances: See SDS

Fire Reaction: A1

System 3



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