

CER 505

Cement-based, C1TE class tile and ceramic adhesive mortar with reduced slip and extended open time

■ ADVANTAGES

- Economical and easy application.
- It does not sag in vertical applications.
- It offers long working time.

■ SCOPE OF APPLICATION

It is used indoors, for plaster, wall screed and similar cement-based surfaces, for the application of ceramic and tile-like coating materials.

■ WARNINGS AND RECOMMENDATIONS

- The application surface must be dry, clean and sound.
- Cracks, weak and damaged areas on the application surface should be repaired at least 24 hours before.
- The application time and the ambient temperature within the next 24 hours should be between +5°C and +35°C.
- it is frozen or when frost is expected within 24 hours, the application should be avoided under the wind and on hot surfaces.

■ STORAGE

Packaging	25 kg Kraft Bag
Colour	Grey and White
Shelf Life	1 year from date of manufacture when stored unopened and undamaged in a dry, moisture-free environment. Packages should be kept tightly closed when not in use.

■ CONSUMPTION

4.00 – 6.00 Kg/m²

■ APPLICATION FEATURES

- 25 kg bag with 6.00-6.50 lt of clean water with the help of a mixer at low speed, the product is slowly added to the water and mixed for 2-3 minutes until it becomes homogeneous.
- The mixture is rested for 5 minutes and mixed again for 1-2 minutes to make it ready for use.

All technical information stated in this product data sheet is based on laboratory tests.
Actual values may vary due to circumstances beyond our control.

İZERSAN YAPI MALZ.SAN VE TİC.LTD.ŞTİ.

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CER 505**■ TECHNICAL SPECIFICATIONS AND PERFORMANCE VALUES**

Product Structure	Cement- Based Powder
Colour	Grey and White
Water Mixing Ratio	6.00-6.50 L water / 25 kg
Consumption	4-6 kg/m ²
Reference Standard	TS EN 12004:2017
Initial Tensile Adhesion Strength	≥ 0.5 N/mm ²
Tensile Adhesion Strength After Immersion in Water	≥ 0.5 N/mm
Tensile Adhesion Strength After Heat Aging	≥ 0.5 N/mm ²
Tensile Adhesion Strength After Freeze-Thaw Cycles	≥ 0.5 N/mm ²
Tensile Adhesion Strength After Extended Open Time (30 minutes later)	≥ 0.5 N/mm ²
Slip	≤ 0.5mm
Fire Reaction Class	A1
Pot Life	2-3 hours
Product Working Time	Max. 30 minutes
Walkable Time	24 Hours

The specified periods are valid at 20°C surface and ambient temperature, the time is prolonged at low temperature, the time is shortened at high temperature. DRYFIX is not responsible for application errors that may occur if the product is used outside its purpose or if the application conditions and recommendations specified above are not complied with.

■ SAFETY PRECAUTIONS

During use and storage, appropriate work clothes, glasses, gloves and masks should be used for worker health and safety. Eye, mouth and skin contact should be avoided. The contacted area should be washed with plenty of water. In more dangerous situations or if the product is swallowed, a specialist doctor should be consulted immediately. Food and drink should not be allowed into application areas. It should be kept out of reach of children. For detailed information, the Safety Data Sheet (SDS) should be consulted.

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■ LEGAL WARNING

Applications that may occur if the product is used for purposes other than its intended purpose or if the above-mentioned conditions are not complied with: from the mistakes of İzersan Yapı Malz. San. VE TİC. LTD. ŞTİ. is not responsible.

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