

435 PROCERA FLEX 2K



**Cement Based Two Component High
Performance Ultra Flexible Ceramic
Granite Adhesive Product C2FTE S2**

PRODUCT DESCRIPTION

It is a high performance, two-component, reduced slip, long working time, fast drying, deformable cement-acrylic based ceramic and granite adhesive mortar.

FEATURES

Due to its polymer component, it is resistant to water, moisture and impacts.

It has an extra flexible feature.

Thanks to component B, it is resistant to sudden temperature changes.

It is resistant to surface tension.

Its suitable setting time provides ease of application and does not require much labor.

It has high adhesion strength.

It has high adherence.

It is suitable for ceramic flooring from top to bottom and horizontally.

It can be combed easily.

PRODUCT INFORMATION

Powder Component:

Chemical structure : Cement Based
Appearance/Color : Powder / Gray

Liquid Component:

Chemical structure : Acrylic Based / Water Based
Appearance/Color : liquid/White
Dry Film Color : Transperent
Ph : 5-7
C : Cement Based
2 : High Performance
F : Fast Hardening
T : Reduced slip ability
E : Extended Open Time ekli
S2 : Highly Perishable



BARS KİMYA -Dekostar Yalıtım İnşaat San. ve Tic.Ltd.Şti
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PERFORMANCE

(23°C, 50% Relative Humidity)

Tensile Adhesion	1 N/mm ²	TS EN 1348
Tensile Adhesion After Water	1 N/mm ²	TS EN 1348
Shrinkage Adhesion After Heat	1 N/mm ²	TS EN 1348
Shrinkage Adhesion After Freezing	1 N/mm ²	TS EN 1348
Open Hold Time: 30 minutes later	1 N/mm ²	TS EN 1346
Slip Determination	<0,5 mm	
Can Be Highly Deformed	5mm	
Pot Life	1 Hrs	

These values were obtained as a result of laboratory experiments carried out in our company and are valid for the performance of finished applications at the end of the full drying period. The values may change as the temperature and humidity values in the construction site environment and the application surfaces and areas will vary.

Application Equipment

Hand mixer - Trowel - Plastic hammer - Notched trowel

APPLICATION INSTRUCTIONS

Surface; It must be cured, dry and sound. It should be cleaned of any residues such as oil, grease, dirt, paint, salt vomit that would prevent adhesion. The surface should be rough. If there are significant defects on the application surface, they should be repaired with PROREPAIR repair mortar at least 24 hours in advance. Slowly pour 25 kg of BARS PROCERA FLEX 2 K powder component onto 10 kg of component B and mix with a low-speed mixer until there are no lumps left. The mortar is left to rest for 5-6 minutes to mature. It is mixed again before application .



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LIMITATIONS

To obtain optimum quality, please adhere to the application instructions. Application should be made between +5 C and +30 C. Application should not be made in hot, rainy and windy weather. Application should not be made on surfaces at risk of frost. The product should be protected from rain, water, frost and negative external factors until it is cured.

TCONSUMPTION

3-5 kg/m²

PACKAGING

In a 25 kg kraft bag, (64 pieces on a pallet, 1600 kg)
10 KG Plastic Drum

SHELF LIFE

It is 1 year from the date of production in its original packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). The mouth of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS

It should be stored in its unopened original packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). It should not be left under direct sunlight.

SAFETY

Since it is cement based, do not breathe the dust and do not contact it with skin or eyes. Use mask. Use protective gloves, glasses and clothing. In case of eye contact, consult a doctor immediately. Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

LEGAL NOTES

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. ŞTİ. It has been prepared to give general information about the products and to show the technical features of the products. It is a recommendation and this information is about the correct application, ground, air, equipment, etc. conditions and when the products are stored under recommended conditions. DEKOSTAR LTD. ŞTİ. Since it cannot control the conditions under which its products are used, it does not accept any responsibility for the application result and does not guarantee it. The user of the product must test the suitability of the product before using it. DEKOSTAR San. will be liable for application errors that may occur if the product is used for purposes other than its intended purpose or if the application conditions and recommendations stated above are not followed. and Tic. Ltd. Ltd. is not responsible and has the right to change the features of its products without notice. Users should always refer to the latest edition of the Product Technical Data Sheet for the relevant product.



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