

## **Brickwork Mortar**

### **PRODUCT DESCRIPTION**

It is a cement-based, polymer-added, water-repellent, thick-textured, factory-mixed masonry mortar that can be applied by hand.

### **FEATURES**

Thanks to its water-repellent additives, this factory-mixed product is more resistant to water than the mortars prepared using the classical method.

At the same time, it provides trouble-free application with its standard high quality at every point.

### **PRODUCT INFORMATION**

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

### **PERFORMANCE**

(23°C, 50% Relative Humidity)

Maximum Grain size 4mm

Processing Time: 180 minutes

Compressive Strength 5-6 N/mm<sup>2</sup>

Temperature resistance after application: (-30°C) - (+80°C)

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.

### **USAGE AREAS**

It can be used in all buildings, interior and exterior.

Brick etc. Suitable for very non-absorbent masonry elements.

### **APPLICATION INSTRUCTIONS**

Slowly pour 25 kg of PROBRICKADHESIVE into 6-6.5 liters of water and mix it in a concrete mixer, electric mixer or continuous mixer for at least 3-4 minutes until there are no lumps left. The mortar is left to rest for 5-6 minutes to mature. It is mixed again before application. Concrete etc. The manufacturer's application instructions must be observed. The prepared mortar is applied to horizontal and/or vertical surfaces with a trowel. The stones are placed in place with a plastic mallet and smoothness is ensured. The application should be made on the entire surface and the joints should be completely closed.

## *Brickwork Mortar*

### **APPLICATION EQUIPMENT**

Hand mixer - Trowel - Plastic Hammer

### **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. It should be protected from rain, water, frost and negative external factors during and for the first 24 hours after application. Application should not be made on surfaces with air outlet without a ventilation chimney. The next layer/product application should not be started until the products are completely dry (the time may vary under current environmental conditions). No foreign materials or additives should be added to the product during preparation.

### **CONSUMPTION**

Approximately 4-5 kg/m<sup>2</sup>

Amount of consumption, bricks used etc. It varies depending on the surface area of the products, their thickness and the way the mortar is applied to them.

### **PACKAGING**

In a 25 kg kraft bag, (64 pieces on a pallet, 1600 kg)

### **SHELF LIFE**

It is 1 year from the date of production in its original packaging in moisture-free and dry environments (temperature between +5 C and +35 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 +35 C). It should not be left under direct sunlight.

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### **SAFETY**

Avoid contact with skin and eyes. Use protective gloves, glasses and clothing. In case of eye contact, rinse with plenty of water and 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. It is valid under the conditions and when the products are stored under the 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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