## 1007 PROMACHINE PLASTER





### **Cement Based Machine Plaster**

#### PRODUCT DESCRIPTION

It is a cement-based plastering mortar that can be applied by machine and used on interior and exterior surfaces.

#### **FEATURES**

It has high adherence,

It can be easily used with a plastering machine.

It is a general purpose rough plaster mortar that can be applied easily and quickly.

## PRODUCT INFORMATION

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

#### **PERFORMANCE**

(23°C, 50% Relative Humidity)

Void Unit Volume Mass of Fresh Mortar	1650 ± 200 kg/m <sup>3</sup>	TS EN 1015-6
Compressive Strength 28 days	7 N/mm²	TS EN 1015-11
Flexural Strength 28 days	5 N/mm²	TS EN 1015-11
Water Absorption: (after 30 minutes)	5 gr	TS EN 12808
Water Absorption: (after 240 minutes)	10 gr	TS EN 12808
Application thickness in one layer	10 mm - 25 mm	

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**

On interior and exterior facades and ceilings; It is used for rough plaster purposes on surfaces such as brick, aerated concrete, briquette walls, etc.

#### **APPLICATION EQUIPMENT**

Hand mixer - Steel Trowel - Trowel - Plaster Machine

## **UYGULAMA TAL MATI**

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 or cracks on the application surface, they should be repaired with PROREPAIR repair mortar at least 24 hours in advance.

Slowly pour 25 kg of PROMACHINE PLASTER onto 5-6 liters of water and mix with a low speed mixer until no lumps remain. The mortar is left to rest for 5-6 minutes to mature. It is mixed again before application.



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## Cement Based Machine Plaster

Pre-spray plaster should be applied to the surface to be applied 3 days in advance. The surface should be moistened every day for 3 days. 3 days after pre-sprinkling, when complete drying is ensured, machine application can be started. Application thickness should be between 10 mm and 25 mm in a single layer. If the application thickness will exceed 25 mm, 24 hours should be waited for the second coat. Within 1 week after the application, the surface should be moistened by polishing with a damp sponge at regular intervals, depending on the environmental conditions. The prepared mortar should be consumed within 2-3 hours, and expired mortar should be disposed of...

#### 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.

#### CONSUMPTION

14-16 kg/m<sup>2</sup> (for 10mm)

#### **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 +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.



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#### SAFETY

Since it is cement based, do not breathe the dust, use a mask. Avoid contact with skin and eyes. 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. \$\fi\)Ti. 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.

