



# **PROMACHINE PLASTER 1007**

**Cement Based Machine Plaster**

## **PRODUCT DESCRIPTION:**

It is a cement-based plastering mortar that can be applied by machine and used indoors and outdoors.

## **FEATURES:**

Its adherence is high,

It can be used easily with a plaster machine.

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

## **PRODUCT INFORMATION:**

Chemical Base           Cement-Based  
Appearance / Color   Powder / Gray

## **PERFORMANCE:**

(23°C, 50% RH)

Hollow Unit Volume Mass of Fresh Mortar	1650 ± 200 kg/m <sup>3</sup> TS EN 1015-6
Compressive Strength 28 days	≥ 7 N/mm <sup>2</sup> TS EN 1015-11
Flexural Strength 28 days	≥ 5 N/mm <sup>2</sup> 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	10 mm - 25 mm in one coat

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

## **USAGE AREAS:**

On interior and exterior facades, ceiling; It is used for rough plastering on brick, gas concrete, briquette wall, etc. surfaces.



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## **APPLICATION INSTRUCTIONS:**

Surface; It should be cured, dry and sound. It must be cleaned of residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion. The surface must be rough. If there are significant defects or cracks on the application surface, PROREPAIR THIN or PROREPAIR; If the application will be made in environments exposed to high sulphate such as sea water and sewage, it should be repaired with PROREPAIR PLUS at least 24 hours beforehand. Slowly pour 25 kg of PROMACHINE PLASTER onto 5-6lt of water and mix with a low speed mixer until no lumps remain. Let the mortar rest for 5-10 minutes to mature. It is mixed again before starting the application.

## **Application Equipment:**

Hand Mixer  
Steel Trowel  
Spraying Machine

Pre-spreading plaster should be applied to the surface to be applied 3 days in advance. The surface should be moistened every day within 3 days. When it is ensured that full drying is achieved 3 days after the pre-spreading, the application can be started with the machine. The application thickness should be between 10 mm and 25 mm in one coat. If the application thickness will exceed 25 mm, 24 hours should be waited for the second layer. Within 1 week after the application, depending on the ambient conditions, the surface should be moistened with a moist sponge polishing process at regular intervals. The prepared mortar should be consumed within 2-3 hours, the expired mortar should be disposed of.

## **LIMITATIONS:**

In order to obtain optimum quality, please obey to the application instructions. The application should be done between +5 C and +30 C. It should not be applied in hot, rainy and windy weather. It should not be applied on surfaces where there is a danger of frost. The product should be protected from rain, water, frost and adverse external factors until it cures (28 days).



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## **CONSUMPTION:**

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

## **PACKAGING:**

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

## **SHELF LIFE:**

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 C and +25 C) environments. The lid 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 package, in a moisture-free, dry and cool (temperature between +5 C and +25 C) environment. It should not be left under direct sunlight.

## **SECURITY**

Since it is cement based, do not breathe the dust, use a mask. Avoid contact with skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, seek medical advice 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.

*DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.*