

PROORGANIC PLASTER 899

Ultra Flexible Organic Plaster

PRODUCT DESCRIPTION:

It is a water-based, acrylic emulsion-based, ready-to-use, ultra-flexible, repair and plastering product developed for use on thermal insulation boards and panel boards.

FEATURES:

It provides an easy and fast application.

It is ultra flexible.

Creates a ready-to-paint surface.

It prevents cracking of joints over time in concrete and gypsum based panels used on exterior facades with excessive joints.

Creates a durable long-lasting flexible facade

It penetrates well on the surfaces it is applied to and adheres to the surface very well.

It is matte.

It is environmentally friendly.

PRODUCT INFORMATION:

Chemical Base Acrylic Based / Water Based Appearance / Color Liquid / Cream

PERFORMANCE:

(23°C, 50% RH)

Density $1.80 \pm 0.2 \text{ g} / \text{cm}^3$ Ph 7 - 9

Application thickness max.3mm (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:

It is used for repair and plastering before painting on thermal insulation and panel boards, concrete and gypsum based panels outdoors.

APPLICATION INSTRUCTIONS:

Surface; It should be cured, dry and solid. It must be cleaned of residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion.

It is ready to use.



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The first layer of plaster is applied with a steel trowel between 1.5-3 mm of PROORGANIC PLASTER on the thermal insulation boards that are glued with PROTHERM YP and fixed with appropriate dowels. Before it dries, the reinforcement mesh is laid on the surface with the help of a steel trowel. At the joints of the net, approximately 10 cm of net overlap is made. After the net is embedded, a second layer of plaster is applied by using a flat trowel. Smoothing is done with a steel trowel. After waiting for the full drying time, the surfaces are primed with PROTHERM PRIMER and decorative coating is started with PROTHERM DS-1 or PROTHERM DS-2.

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. It should not be applied in very high temperature, direct exposure to sunlight, very windy, rainy weather. It should not be applied on surfaces where there is a danger of frost. The application should be done between +5 C and +30 C. It should not be applied at temperatures below 5°C. Until the product cures (28 days), it should be protected from rain, water, frost and adverse external factors.

CONSUMPTION:

 $3-4 \text{ kg/m}^2$.

PACKAGING:

20 kg plastic bucket 5 kg plastic bucket

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.



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SECURITY:

Avoid contact with skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, rinse with plenty of water and 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