899 PROORGANIC PLASTER

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Ultra Flexible Organic Plaster

## **PRODUCT DESCRIPTION**

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

# **FEATURES**

It provides an easy and fast application. It is ultra flexible. Creates a surface ready for painting. It prevents the joints of concrete and gypsum-based panels used on exterior facades, which have many joints, from cracking over time. Creates a durable, long-lasting and flexible facade It penetrates well into the surfaces on which it is applied and adheres very well to the surface. It is matte.

It is environmentally friendly.

## **PRODUCT INFORMATION**

Chemical Structure : Acrylic Based / Water based Appearance / Color : Liquid / Cream

## PERFORMANCE

(23°C, 50% Relative Humidity) Intensity 1,80 ±0.2 gr / cm<sup>3</sup> Ph 7 - 9 Application thickness max.3mm (one layer)

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. Values may change as temperature and humidity values in the construction site environment and application surfaces and areas will vary.

# **USAGE AREAS**

It is used for repair and plastering purposes on thermal insulation and panel boards in outdoor areas, and on concrete and gypsum-based panels before painting.



BARS KİMYA -Dekostar Yalıtım İnşaat San. ve Tic.Ltd.Şti Gürsu Yeni Sanayi Alanı Karahıdır Mah. Okul Yolu Üzeri No:78 Gürsu /BURSA TÜRKİYE Tel: (+90) 850 888 61 00 Whatsapp Gsm: (+90) 516 168 61 01 www.barskimya.com info@barskimya.com

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## **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. It is ready for use. The first layer of plaster is applied between 1.5-3 mm with a PROORGANIC PLASTER steel trowel on thermal insulation boards 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. Approximately 10 cm of mesh overlap is made at the joints of the mesh. After the mesh is embedded, a second layer of plaster is applied using a flat trowel. Correction is done with a steel trowel. After waiting for complete drying time, the surfaces are primed with PROTHERM PRIMER and the decorative coating process is started with PROTHERM or PROTHERM LINE.

#### LIMITATIONS

To obtain optimum quality, please adhere to the application instructions. Application should not be made in very high temperatures, direct exposure to sunlight, very windy or rainy weather. Application should not be made on surfaces at risk of frost. Application should be made between +5 C and +30 C. Application should never be made at temperatures below 5 C. The product should be protected from rain, water, frost and negative external factors until it is cured .

### CONSUMPTION

3-4 kg/m<sup>2</sup>

### PACKAGING

20 kg plastic bucket

5kg plastic bucket

### 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

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. *§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. §TI. 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 its suitability before using the product.

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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