887 PROREPAIR THIN



MMA Based Self-leveling Thin Repair Mortar

PRODUCT DESCRIPTION

It is a two-component, methyl methacrylate (MMA) based, solvent-free, thin structure that can fill the cracks in the ground, can be used for interior and exterior spaces, for quick repairs and pre-flooring operations, has high performance and strength, and is suitable for filling gaps, cracks, etc. in the ground. It is a floor repair mortar that can settle and level areas itself.

FEATURES

It has a thin structure.

It is very long lasting.

It adheres maximumly to the surface it is applied to.

It is fluid. It dries quickly.

The ground can be opened to pedestrian and/or vehicle traffic 1-2 hours after application.

It is not affected by UV rays and other atmospheric conditions.

It is not affected by impacts and abrasions caused by pedestrian and vehicle traffic.

It is resistant to abrasion caused by stackers such as forklifts and pallet trucks.

It has the ability to stretch thermoplastic, which allows it to work together with the lower surface.

PRODUCT INFORMATION

Chemical Structure MMA Based

Appearance / Color A:Powder B:Liquid / Dark Gray

PERFORMANCE

(23°C, 50% Relative Humidity)

Compressive Strength 28 days 50 N/mm² TS EN 196-1 Flexural Strength 28 days 10 N/mm² TS EN 196-1

Adhesion to Concrete 2 N/mm²
Pot Life 15 Min.
Opening to Traffic 1 Hr

Mix density 2±0,2 kg/lt

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 in the repair of breaks, gaps and cracks on factory and warehouse floors, in repairs before self-coating, in repairs before final coat painting, before ceramic and granite coating, in concrete repair before insulation, in unreinforced concrete repair, and in filling cracks on surfaces such as aerated concrete and brick.



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 EQUIPMENT

Hand mixer - Flat Trowel

APPLICATION INSTRUCTIONS

Surface; It must be dry, sound and free of dust. It should be cleaned of dust and residues such as oil, grease, dirt, paint, salt vomit that would prevent adhesion.

Slowly pour component B into component A. Mix with a low-speed electric mixer until the cloudy mixture reaches a completely homogeneous appearance. Then pour the mixture into a suitable container.

Continue mixing for at least 1 minute until a homogeneous and fluid mortar is obtained. It is cast on the areas to be repaired and spread with a steel trowel.

The prepared mortar can be dried for a maximum of 15 minutes, depending on the temperature. It should be consumed within. If your application area is small and you think one set will be too much, mix 50 percent of both components in a different container and you will use half of the product. You can store the remaining half in its original packaging, close its lids tightly and store it under appropriate conditions, and use it later. 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

Consumption varies due to differences in the width of the area to be filled and the surface. Sample run is recommended.

PACKAGING

A Component 13 kg B Component 6 kg Total 19 kg Set Tin

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). Should not be left in direct sunlight.



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SAFETY

Do not breathe the product, 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. \$\times Ti\tilde{\text{l}}\$ 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 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.

