



# PROREPAIR MMA

## 886

*MMA Based High Strength  
Floor Repair Mortar*

### **PRODUCT DESCRIPTION:**

It is a two-component, methyl methacrylate (MMA) based, high performance and durable floor repair mortar that can be used for interior and exterior spaces, for quick repair and pre-floor coating processes, and it settles into the cavities on the ground.

### **FEATURES:**

It is very long lasting.

Maximum adherence to the applied surface.

It is fluid and dries quickly.

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

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

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

It is resistant to abrasions caused by stacking machines such as forklifts and pallet trucks.

It has thermoplastic stretching ability that enables it to work together with the substrate.

### **PRODUCT INFORMATION:**

Chemical Base MMAbased

Appearance A: Powder / B: Liquid

### **PERFORMANCE:**

(23°C, 50% RH)

Compressive Strength 28 days  $\geq 50$  N/mm<sup>2</sup> TS EN 196-1

Flexural Strength 28 days  $\geq 10$  N/mm<sup>2</sup> TS EN 196-1

Adhesion to Concrete  $\geq 2$  N/mm<sup>2</sup>

Pot Life 15 min.

Opening to traffic 1 h

Mixture density  $2 \pm 0.2$  kg/l

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 in repairing cracks, gaps, cracks on factory warehouse floors, in repairs before self-coating, in repairs before topcoat paint, before ceramic and granite coating, in concrete repair before insulation, in unreinforced concrete repair, in filling cracks on surfaces such as gas concrete and brick.



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### **APPLICATION INSTRUCTIONS:**

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

Slowly pour component B into component A. Mix with a low-speed electric mixer until the mixture in the cloudy appearance reaches a completely homogeneous appearance. Then pour the mixture into a suitable container. Keep mixing for at least 1 minute until a homogeneous and flowing mortar is obtained. The parts to be repaired are poured and spread with a steel trowel.

### **Application Equipment:**

Hand Mixer  
Steel Trowel

Depending on the temperature of the prepared mortar, maximum 15 minutes. If your application area is small, if you think that one set will be too much, take 50 percent of both components in a different container and mix them.

### **LIMITATIONS:**

Please obey to the application instructions to obtain optimum quality. 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. Until the product cures, it should be protected from rain, water, frost and negative external factors.

### **PACKAGING:**

A: 15kg  
B:4kg

### **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.



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### **CONSUMPTION:**

Consumption is variable due to surface differences in the width of the area to be filled, sample study is recommended.

### **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:**

Do not breathe the product, 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*