



EPOZEM

Mintepox® CSL 777

PRODUCT FACT SHEET

PRODUCT DESCRIPTION

Mintepox CSL 777 is a cement-based, self-leveling mortar. It is polymer modified.

USES

It is a ready-made leveling mortar used for the leveling and removal of defects of rough and rough concrete, screed, asphalt floors.

It is suitable for indoor floors with moderate to heavy foot traffic. It is used as a repair mortar in old concrete. It is suitable before carpet, pvc, wooden parquet, linoleum, epoxy, rubber coatings.

ADVANTAGES

- It can be applied up to 10mm.
- It self-leveling, creating a flawless surface.
- It is applied quickly and easily.
- It does not crack or shrink during curing.
- It is slightly elastic. It is difficult to break.
- It has an absorbency that allows the material to be easily adhered to.

TECHNICAL SPECIFICATIONS

Essay	One-component
View	Dust
Colour	Beton Grisi
Density	1.6 kg/lt
Shelf life	12 Months
Storage conditions	12 Months Between +10°C and 35 °C
Packing	25 kg
Thickness	Up to 10 mm



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APP INFORMATION

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Application Temperature

Self-Propagation Time

Usage Period

Setting Time

Foot Traffic

Finish Coating Time

< 90%

Between +5 and +30°C

15 Mins (20°C)

20 Min. (20°C)

2-8 Hours

5 Hours (20°C)

8-12 Hours for Ceramics and Carpet – 12-24 Hours for Parquet and PVC

STRENGTHS

Adhesion Strength

Compressive Strength

>1.0 (MPa) (N/mm²)

15 (MPa) (N/mm²)

SURFACE PREPARATION

The surface to be applied is cleaned of substances such as dust, rust and dirt with a vacuum cleaner. Oil and grease are burned with special combustion apparatus. Free particles on the surface must be completely removed. Cracks must be repaired. The concrete to be applied must have completed its setting. It must have been poured at least 28 days ago.

APPLICATION

A bag of Mintepox CSL 777 is poured into a container filled with 6-6.5 liters of water and mixed with a low-speed drill for at least 3 minutes. The application is poured onto the floor in the desired thickness, with a maximum thickness of 10 mm. A hedgehog roller should be applied to expel air bubbles. In the event that more thickness is desired, the second layer should be discarded as soon as the first layer hardens. If more than 24 hours pass, a primer should be applied between two coats.

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TOOL CLEANING

Clean all tools with paint thinner or other industrial cleaning materials after use. After curing, it can only be cleaned mechanically.

CONSUMPTION

Consumption for 1mm thickness 1.6 kg/m²

ALERTS

Differences in tone can be seen between different production batches. Apply products from different batches side by side in the least conspicuous areas as much as possible.

Since it emits toxic gases until it dries, forced ventilation should be provided and health measures should be taken when it needs to be used indoors. (P 38–23)

Do not leave the box lid open. (S 7)

Do not expose to direct sunlight and heat. (S 3/15)

Keep out of reach of children. (S 2)

Eyes and skin should be protected when working with all chemicals. (S 24/25)

Since this technical bulletin has been prepared by taking into account the general conditions, please get written information for the details that are not sufficient above. Otherwise, errors caused by lack of information do not impose responsibility on our company. This technical bulletin supersedes any previous bulletins relating to this product.

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