



MEGA ADD-MIX 201

CRYSTALLINE WATERPROOFING POWDER
CONCRETE & MORTAR ADMIXTURE

PRODUCT DESCRIPTION

Mega Add-Mix 201 is a waterproofing concrete admixture that reacts with moisture into the concrete and forms crystal fiber on the pores and capillary gaps of concrete to provide permanently water impermeability.

ADVANTAGES

- Protects the concrete against negative and positive water pressure (14 bars).
- Resistant to extreme hydrostatic pressure.
- Provides permanently active waterproofing. During the curing time, it creates insoluble nano structural crystal into the capillary cracks.
- Non toxic. Safely used in water tanks.
- Water vapor permeable. It allows the building to breath.
- Easy to prepare and apply.
- Suitable for bored piled raft insulation.
- Cover the cracks up to 0.4 mm.
- Provides long term protection even though concrete surface is damaged.
- Does not need to any additional waterproofing applications.
- Does not harm for human health and environment



USES

- In foundations, basements.
- In tunnels, dams.
- In precast concrete elements.
- In potable water tanks and waste water tanks.
- In water treatment plant.
- In swimming pools.
- In elevator pits.
- In garage.

CONSUMPTION

Mega Add-Mix 201 is added 1-2 % by weight of cement on the mixture.

STORAGE

Store in dry area between +5°C and +45°C. Protect from heat, freezing and direct sunlight.

SELF LIFE

12 months in original, unopened package.

PACKING

20kg & 10kg bag.

TECHNICAL INFORMATION

- Water/Cement ratio should be $\leq 0,55$.
- It may be harmful with skin contact.
- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below +5°C and above +35°C.

CLEAN UP

Materials are difficult to remove when set. Clean tools and equipment before the material set.

VALUE BASE

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the product uses.

HEALTH AND SAFETY INFORMATION

It is physiologically non hazardous once cured. However, follow standard Health & Safety Procedures when handling the product and wear gloves and face / eye protection. Avoid eye and skin contact. If skin contact occurs, wash with plenty of water and soap. In case of eye contact rinse with plenty of water and seek medical advice.

Non reacted material should only be disposed to special designated sites. It is better to let the product react with water to form foam before disposal in landfill sites.

The information given here is true, represents our best knowledge and is based not only on laboratory work but also on field experience. However, because of numerous factors affecting results, we offer this information without guarantee and no patent liability is assumed. For additional information or questions, please contact your local representative.

LEGAL NOTES

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In case of any query or technical assistance, please feel free to contact us on following numbers mentioned below. Our dedicated customer support team will be happy to assist you.



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