



MT IMP

IMPREGNATING AGENT FOR STABILISING AND MAKING HIGHLY ABSORBENT SUBSTRATES LESS ABSORBENT.

DESCRIPTION

MT IMP:

• is a fast-drying, ready-to-use, impregnating primer based on a very fine water-based polymer dispersion.

APPLICATION AREAS

MT IMP is used to make highly absorbent substrates less absorbent as well as to reinforce them prior to the application of, for example, the decorative **ARIOMAT MT Micro Topping systems**.

BENEFITS

- Ready-made product
- Quick-drying
- Very good and easy processing
- Dilutable with water (up to max. 1:3)
- Alkaline stable

FEATURES

- pH about 7.5
- Grain size: no grain
- Density: approx. 1.04 g/cm³ (at 20 °C)
- Plasticizer-free
- Low VOC

USE

PREPARATION

General: The substrates must be solid, dry and free from dust and dirt, efflorescence (saltpetre rash), mould infestations, free from free standing water, condensation and rising damp. Cracks, cracks, joints and other building parts showing water leaks should be made completely moisture-free and leak-proof. This and all other possible calamities that may adversely affect the adhesion of the Ariomat Micro Toppings to the surface to be treated must be removed. Vacuum the surface to be treated sufficiently with an industrial hoover. Thoroughly cover the surfaces you do not wish to plaster with masking tape. Existing old coatings should be checked for suitability, adhesion and firmness.

Highly absorbent substrates:

Pre-treat highly absorbent substrates such as lime plaster, concrete, aerated concrete and gypsum board with one or two coats of **MT IMP**. If you are not sure that the substrate is highly absorbent, you cannot go wrong by still applying the **MT IMP**.

APPLICATION

- Apply MT IMP significantly, preferably with a roller or brush, without puddles.
 After drying, possibly apply a second coat.
 - For very highly absorbent substrates it is advisable to apply the first coat with a dilution of **MT IMP** with water (up to 1:3).
- Perform preliminary tests to evaluate the absorbency of the substrate.

Application temperature: The temperature of the substrate and the environment should not be lower than 5 °C during application and drying.

Drying time: Dry and overworkable after 1 hour at 20 °C and 65 % relative humidity. Lower temperatures and higher relative humidity extend the drying time.

Indicative consumption: approx. 0.08-0.12 kg/m2. Consumption depends on the application, porosity and surface roughness.

CLEANING AND MAINTENANCE

• Clean the tool immediately after use with lukewarm water and a scouring pad.

PACKAGING

Jerry cans of 5 kg

STORAGE and SHELF LIFE

- Store in a dry area, frost-free and away from direct sunlight.
- In unopened original packaging, the storage time is a minimum of 12 months at a temperature between 5°C and 30°C.





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SAFETY

- Read safety data sheet.
- Keep out of the reach of children. Ensure good ventilation during processing and drying. Avoid eating, drinking and smoking while processing the product. In case of contact with eyes and skin, rinse immediately with plenty of water. Do not allow product to enter drains, waterways or soil. Use P2 dust filter during grinding work.
- EUH 208: Contains 1,2-Benzisothiazol-3(2H)-one. May cause an allergic reaction.

WASTE DISPOSAL

 Only recycle empty containers. Dispose of liquid material residues to the collection point for old paint/lacquer, dispose of dried material residues as construction and demolition waste or as municipal or household waste.

> MT IMP ARIOMAT Mineral surfaces Version date: 31/10/2023



IMPORTANT NOTE

All information in this document is believed to be accurate, but its accuracy or completeness is not guaranteed and no warranty is given with respect thereto. We are not liable for any loss or any damage caused by the use of the product. **Own tests should be performed before each treatment**. Given the versatility and diversity of the respective working conditions and materials used, we cannot cover every single case in our description. We reserve the right to change the composition of our products and the accompanying technical documentation without prior notice.