



MT PRIMER

FAST-DRYING, GRANULAR PRIMER FOR NON-ABSORBENT AND SLIGHTLY ABSORBENT SUBSTRATES.

DESCRIPTION

MT PRIMER:

- is a highly concentrated, fast-drying, ready-to-use, granular primer based on a water-based polymer.
- is applied to ensure even absorption of the substrate as well as good adhesion between substrate and Micro Toppings. The dry film contains a grain on which the Micro Toppings can be easily spread.
- is light grey pigmented.

APPLICATION AREAS

Primer to prepare the substrate before applying **MT LIGHTFILLER, MT ROBUSTA** and **MT CALCE** with a smoothing trowel.

BENEFITS

- Ready-made product
- 1-component product
- Applicable in 1 laver
- Very good and easy processing
- Alkali-resistant
- Waterborne

FEATURES

- pH approx. 8.5
- Viscosity: slightly pasty
- Density: approx. 1.35 g/cm³ (at 20 °C)
 - Plasticiser-free
- VOC free
- Grain size: < 180 μm

USE

PREPARATION

General: The substrates must be solid, dry and free of dust and dirt, efflorescence (saltpetre rash), mould infestations, free of 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. Subfloors should have a maximum moisture content of 3% before starting.

Highly absorbent substrates:

Lime plaster, concrete, aerated concrete and gypsum board impregnate with **MT IMP** and prime with **MT PRIMER** after drying.

Old tile substrates:

Thoroughly clean and remove grease residues, sand if necessary.

Prime with MT PRIMER and, after drying, fill with MT LIGHTFILLER.

Lay a suitable fleece in the freshly filled 1^{ste} layer of **MT LIGHTFILLER**, work it in with a trowel and, after drying, apply a 2nd layer of **MT LIGHTFILLER**.

If necessary, remove any protrusions by sanding with 240-grit sandpaper.

MT ROBUSTA or MT CALCE may be applied directly to MT LIGHTFILLER.

Surfaces with mould growth:

Thoroughly clean, e.g. mechanical brushing or wet cleaning. After cleaning, additionally pretreat with a commercially available repair solution and allow to dry thoroughly (observe the instructions of the respective manufacturer).

APPLICATION

- Stir **MT PRIMER** well and apply undiluted.
- Apply significantly, preferably with a roller, in a criss-cross pattern. Can also be applied with common painting tools such as brush, paintbrush or airless device.

Application temperature: Substrate and ambient temperature during application and drying should not be lower than 5 °C.

Drying time: Dry and overworkable after 1 hour at 20 $^{\circ}$ C and 65 $^{\circ}$ C relative humidity. Lower temperatures and higher relative humidity extend the drying time.

Indicative consumption: approx. 0.1-0.25 kg/m2. Consumption depends on the application, porosity and surface roughness.





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CLEANING AND MAINTENANCE

Clean the tool immediately after use with lukewarm water and an abrasive sponge.

PACKAGING

- 5 kg bucket
- 12 kg bucket

STORAGE and SAFETY

- Store in a dry room, frost-free and away from direct sunlight.
- In unopened original packaging, the shelf life is at least 12 months, after production date at a temperature between 5 °C and 30 °C.

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. 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 packaging. Dispose of liquid material residues at the collection point for old paint/lacquer, dispose of dried material residues as construction and demolition waste or as municipal or household waste. Do not allow product to enter drains, waterways or soil.

> MT PRIMER ARIOMAT Mineral surfaces Version date: 09/10/2023



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 must be carried out 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.