KIT DOCCE

MATÈRIKA®

SHOWER WATERPROOFING KIT (TO BE COVERED WITH A MATÈRIKA SYSTEM)

Expected consumption
• **Elastomeric sealant:**
≈ 50 ml/m (2 cm x 2 cm connection)
• **Powder waterproofing:**
≈ 1.3 kg/m² final (depending on porosity and absorption of the support)

circa
6 m²

The kit includes
• N° 2 x 290 ml cartridges of white elastomeric sealant
• 8 kg of single-component fibre-reinforced powder waterproofing

The MATÈRIKA shower waterproofing kit has been designed to waterproof the original cement supports (plaster and screed) of the showers, before creating the resin coating using the MATÈRIKA system. The kit is suitable for waterproofing about 6 m² of surface.

How to apply the kit
Verify that the surfaces to be treated are cured, structurally stable, free from dirt, excessive humidity, dust and any other element that could compromise the adhesion of the waterproofing product.
Proceed to sand the surfaces with suitable equipment equipped with an abrasive disc and removal of processing dust. Seal the corners both between the wall and the floor and between the walls with the supplied sealant, creating 2 cm x 2 cm connections, with the aid of suitable rounded equipment.
Once the sealant has dried, after a period of about 24 hours,

proceed with the application of the waterproofing product, using a long-haired roller (20 mm) or brush (at least 3 layers), each one drying the previous one, after about 4-6 hours (T. 23°C - U.R. 60-65%).
Always cross the direction of applying the layers.

* If it is necessary to even out the absorption or in the case of excessively hot temperatures, before applying the product. waterproofing, it is possible to evenly moisten the substrates to be treated.

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Preparation of the powdered waterproofing product

Amount of water for mixing 0.6-0.7 liters of water for kilogram of powder

For 1 m² of surface: consider ½ kg of powder in about 0.3 L of water.

Mix, depending on the surface, only the product necessary for applying one layer at a time. Use only clean water. Pour the necessary water into a clean container. Then gradually add the powdered product by mixing with a mechanical agitator at a low speed for at least 3-4 minutes, until you get a smooth, lump-free dough. Let the material sit for a few minutes, then mix again briefly before applying.

Workability time after kneading: 4h
Workability time after installation: 30 min.
Considering T. 23°C — U.R. 60-65%:

At lower temperatures, the workability time of the product increases slightly. It is therefore advisable to knead the right amount according to the needs and processing times.

Expected consumption
• Elastomeric sealant: 50 ml/m (2 cm x 2 cm connection)
• Powder waterproofing:
1.3 kg/m² final (depending on porosity and absorption of the support)

Subsequent construction of the Matèrika system

After a period of about 3 days (T. 23°C - U.R. 60-65%) since the last application of the waterproofing product, it is possible to proceed with the installation of the Materika system, starting with the application of the K PRIMER anchoring base (according to the technical data sheet).

Warnings

Do not apply at temperatures below +5 °C; Do not apply to surfaces subject to continuous rise of water and humidity; Do not apply to wet, icy surfaces; Do not apply directly to lightened substrates or to heat-insulating panels. Do not apply directly to surfaces with a PH > of 11.

Avoid water stagnation on the surface of the coating between the layers until complete hardening. During installation, consider that a high humidity rate slows down the drying of the product. I
n case of contact with eyes, wash thoroughly with water and consult your doctor immediately.

During use, wear protective gloves and goggles, use all necessary precautions. For more and complete information on how to use the kit safely, it is recommended to consult the latest version of the relevant safety data sheets. For any details regarding the use of the kit, contact the Naici Italia s.r.l.

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Shower enclosure made with Matèrika Shower Kit

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