

forget
mould
stains
salts



MULTIFILL SMALTO 1-8

COLORED TILE GROUT
WITH PORCELAIN EFFECT

**THE NEW TILE GROUT
MULTIFILL SMALTO 1-8
PREVENTS THE CREATION
OF STAINS, SALTS
AND MOULD.**

It is ideal for pointing tile joints
in spaces with intense humidity.

IT PROVIDES:

- Excellent water-repellence
- Strong anti-bacterial activity
- Smooth surface
- Superb color stability

34
COLORS



www.isomat.eu



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KEEP MOISTURE AWAY

Humid areas, such as bathrooms, saunas, changing rooms of sports facilities, spas etc., are being daily worn off by moisture. Along with them are also threatened the neighbor spaces. Now, thanks to the proposed innovative waterproofing and tile fixing systems by **ISOMAT**, say goodbye to moisture once and for all!

The high quality building materials of **ISOMAT** are ideal for spaces with advanced requirements. Using **ISOMAT**'s products you can quickly and easily achieve complete and sustainable waterproofing as well as a highly aesthetic result.

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building quality

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Keep
moisture
away!

WATERPROOFING
AND
TILE FIXING
IN WET AREAS

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IS IT MAYBE TIME FOR RENOVATION?

A bathroom must be comfortable, elegant and evoke cleanness and freshness. The high moisture levels though, which in a bathroom vary from 65% to 98%, according to the frequency of its use and the way it is ventilated, wear daily off its surfaces. Furthermore, this moisture can reach the neighbor rooms and appear as mould on the walls. Other common consequences from the high moisture levels in the bathroom are failing plasters, dislodged tiles, rotting walls etc. At the same time, in a climate of such high humidity, it is equally favored the growth of microorganisms, such as bacteria and mould, which are hazardous for human health.

THE ULTIMATE SOLUTION

ISOMAT's Technical Support is receiving daily hundreds of calls from individuals, who look for reliable solutions in order to confront with bathroom moisture problems. Having taken their needs into consideration, **ISOMAT** has developed product systems of high efficacy, which are easily applied and tackle moisture once and for all, both in new constructions and renovations.

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SANITARY ROOMS WITH AVERAGE REQUIREMENTS [e.g. domestic bathrooms etc.]

REQUIRED MATERIALS:

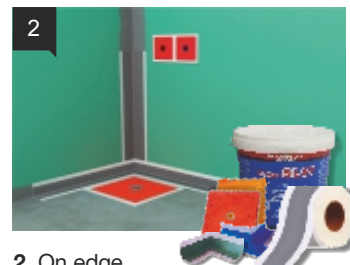


- 1. UNI-PRIMER:** Acrylic water-based primer.
- 2. ISOMAT SL 17:** Elastomeric, liquid, solvent-free membrane for waterproofing under tiles.
- 3. SPECIAL WATERPROOFING PARTS:** For reinforcing the waterproofing layer in inner and outer corners, water pipes and drain traps in wet areas.
- 4. ISOMAT AK 22:** Flexible, high quality tile adhesive. It is suitable for fixing any kind of tile on substrates, where high adhesion, elasticity and moisture resistance are required.
- 5. MULTIFILL SMALTO 1-8:** Colored cement-based tile grout. It is highly water-repellent and blocks the formation of bacteria on the grout. It gives a smooth and glossy final surface.
- 6. DOMOSIL-MICRO:** High performance, anti-mould silicone sealant with built-in Microban antibacterial protection technology. Remains color stable even after 10 years.

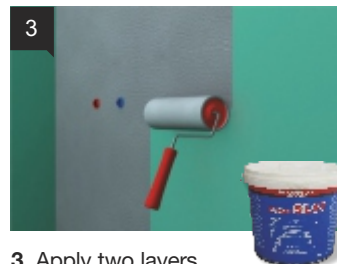
APPLICATION'S STEPS:



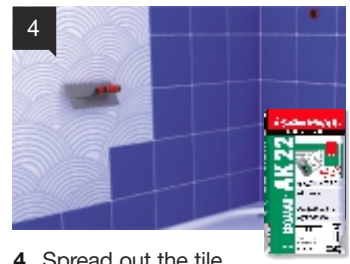
- 1.** Prime the substrate (cement mortar, gypsum board, plaster, etc) with the acrylic primer **UNI-PRIMER**.



- 2.** On edge points (pipe entries, floor drains etc.) apply locally one layer of **ISOMAT SL 17** and, while still fresh, embed the joint sealing tape or sealing collars.



- 3.** Apply two layers of **ISOMAT SL 17** and wait to dry.



- 4.** Spread out the tile adhesive **ISOMAT AK 22** and fix the tiles.



- 5.** Apply the tile grout **MULTIFILL SMALTO 1-8**.



- 6.** Finally, seal the intersections with **DOMOSIL-MICRO**.



SANITARY ROOMS WITH HIGH REQUIREMENTS (e.g. saunas, showers in sports facilities, etc.)

REQUIRED MATERIALS:

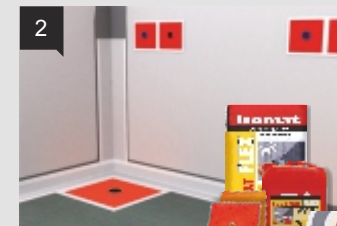


- 1. AQUAMAT-FLEX:** Flexible, 2-component, brushable sealing slurry. Ideal for waterproofing of external or internal areas, which are going to be covered with tiles.
- 2. SPECIAL WATERPROOFING PARTS:** For reinforcing the waterproofing layer in inner and outer corners, water pipes and drain traps in wet areas.
- 3. ISOMAT AK 20:** High quality tile adhesive. It is suitable for fixing any kind of tile on substrates, where high adhesion, elasticity and moisture resistance are required.
- 4. MULTIFILL SMALTO 1-8:** Colored cement-based tile grout. It is highly water-repellent and blocks the formation of bacteria on the grout. It gives a smooth and glossy final surface.
- 5. DOMOSIL-MICRO:** High performance, anti-mould silicone sealant with built-in Microban antibacterial protection technology. Remains color stable even after 10 years.

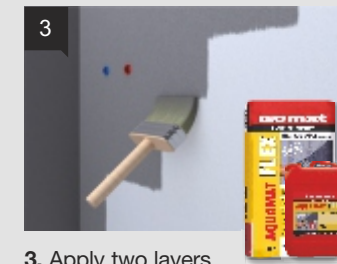
APPLICATION'S STEPS:



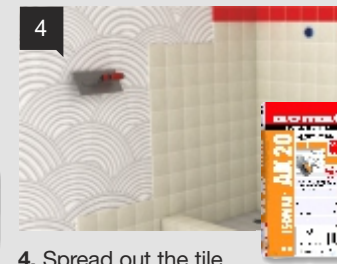
- 1.** Dampen the substrate (cement mortar, plaster, etc) with water.



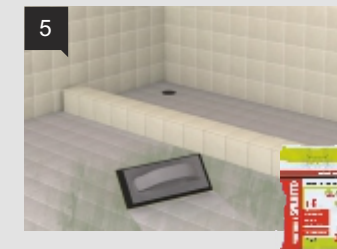
- 2.** On edge points (pipe entries, floor drains etc.) apply one layer of **AQUAMAT-FLEX** and, while still fresh, embed the joint sealing tape or sealing collars.



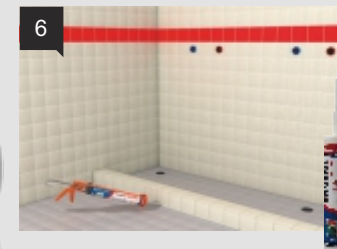
- 3.** Apply two layers of **AQUAMAT-FLEX** and wait to dry.



- 4.** Spread out the tile adhesive **ISOMAT AK 20** and fix the tiles.



- 5.** Apply the tile grout **MULTIFILL SMALTO 1-8**.



- 6.** Finally, seal the intersections with **DOMOSIL-MICRO**.