

FIXMAX S2

DEFORMABLE cementitious adhesive with MAXIMUM ADHERENCE: ideal for restoring old swimming-pools or swimming pools with leaks, by following the following process:

Preparing the substrate:

- ◆ In this case, **FIXMAX S 2** is part of a construction process aimed at restoring old swimming-pools or swimming-pools with leaks. Therefore **ALL** the steps in the process must be followed.
- ◆ The substrate will be old tiles which must be cleaned perfectly:
 - ◆ **1st STEP:** carry out an **acid cleansing** with:
1 part **GRESNET** + 5 parts water.
 - ◆ **2nd STEP:** carry out an **alkaline cleansing** with:
1 part **FIX-SABO** + 20 parts water.
 - ◆ **3rd STEP:** rinse walls and floor with clean water.
 - ◆ **4th STEP: ALLOW TO DRY COMPLETELY**

Preparing the mixture:

- ◆ Mix 6.0 l of water with 20 kg of **GREY FIXMAX S 2**.
- ◆ Mix slowly with an electric drill and a mixing attachment.
- ◆ Mixing by hand could cause a poor additive distribution, resulting in a lower-quality cementitious adhesive.
- ◆ Mix well and allow the mixture to stand for 2 minutes.



WARNING

FIXMAX S2 must not be used:

- ◆ For **DIRECTLY** laying new tiles onto old tiles in swimming-pools.
- ◆ In summer, under strong exposure to the sun: it is advisable to apply it first thing in the morning with cooler temperatures.



Use the fine part of the metal trowel.

INSTRUCTIONS FOR USE: STEPS TO FOLLOW

1



Carry out an **acid cleansing** with: 1 part **GRESNET** + 5 parts water.

2



Next, carry out an **alkaline cleansing** with: 1 part **FIX-SABO** + 20 parts water.

3



rinse walls and floor with plenty of clean water.



4 ALLOW TO DRY COMPLETELY FOR AS LONG AS NECESSARY.



5 Spread a fine layer of **FIXMAX S2** on the old tiles. Use the fine trowel,...



6 ...and while it is still fresh, you must insert the 10 mm x 10 mm **FIX-MALLA REVOCOS** mesh.



7 ... The mesh is placed on the entire surface of the pool (walls and bottom) and ...



8 ...immediately spread another fine layer of **FIXMAX S2** until it is completely covered.



9 ALLOW THE CEMENT-MESH-CEMENT SHELL TO DRY FOR 24 HOURS.



10 **WATERPROOFING:** **HIDRO-ELASTIC** is fully compliant with the **EN 14.891** standard and maintains its waterproofing properties at both low temperatures.



11 **TECNOCOL FLEX** must be used to lay new tiles onto the waterproofing. A double application is necessary.



12 Finally, grout with **JUNTATEC** and allow **THE ENTIRE SHELL** to dry for 5-7 days before re-filling the swimming-pool.

CONSUMPTION of FIXMAX S2:

1.8 - 2.0 kg./m² for a single layer of a maximum of 1 mm.