



**ADHESIVES AND CHEMICAL
PRODUCTS FOR CONSTRUCTION**

FIXCER Construction Systems

WATERPROOF BATHROOMS

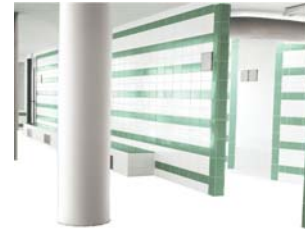


Useful solutions for professionals

STEPS TO BE FOLLOWED:

1 Area of application:

With the following process you can waterproof areas that are very damp, such as bathrooms, kitchens, quartering zones, sanitary blocks, car washes, dressing rooms, etc. without stagnation or water under pressure. For indoor use.



2 Preparation of the supports:

The walls may be panels of plasterboard, plastered, rendered with mortar or wooden agglomerate. The floor will ideally have a base of mortar or concrete.

The supports should be dry, free of dust, grease, wax, etc. and be perfectly level.



3 Priming the surfaces:

Absorbent surfaces should first be primed with the ready to use product **HIDROPRIMER**. This paint should be applied with a brush and should be left to dry for at least 2 hours.



4 Points of movement:

With the aim of achieving total waterproofing of the most critical points, as far as movement is concerned, you should apply **FIX-BANDA** in all the angles and corners. This butyl ultra-elastic material is very easy to apply, as by simply removing the protective paper, it sticks very firmly in wall-to-wall or floor-to-wall joints. It should also be applied to all existing pipes.



5 Applying the first coat:

You can now apply the 1st coat of ready to use **HIDROFILM** Paint. Gently stir the product until it is smooth and apply to walls and floors evenly with a **shorthaired roller brush** (4 mm).

At +20 °C, it should be left to dry for approximately **1 hour**.



6 Applying the second coat:

When the first coat is completely dry, apply a second coat of Hidrofilm, running the roller in the opposite direction to the first coat.



7 Sticking on the tiles:

When the second coat is completely dry, approximately 10 hours after its application, you may stick on the tiles. To do so, use a flexible cement glue such as **FIXAGRES FLEX**, **FIXARAPID**, **TECNOFLEX**, etc.



8 Grouting the tiles:

When at least **24 hours** have gone by since you stuck on the tiles, you can grout them.

For the walls you should use coloured **EUROCOLOR FLEX** cement: a coloured mortar available in 20 bright colours and without efflorescence. Its special formula means it can be used in joints of 0 mm to 16 mm.

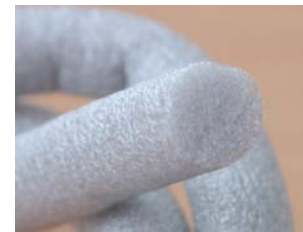


For floors in general, you can also use **EUROCOLOR FLEX** for grouting. However, for floors that make up ceramic shower trays you should always use **CERPOXI** or **CERPOXI TECNIC**. Its main characteristic is that it is 100% waterproof and anti-acid. They are pre-dosed epoxy resins that are very liquid and are formulated to be applied manually with a rubber trowel such as **FIX-LLANA** or with a rotary machine in industrial installations with a great number of square metres.



9 Joints in sanitary appliances:

The joint between the ceramic of the bath or the bidet, etc. is always a point of great movement. These joints should be treated as if they were expansion joints. First, fill in the joint with **SELLALASTIC FOAM**, a strip of closed cell polyethylene. Then seal with **SELLALASTIC** polyurethane mastic, available in White, Pale Grey, Brown and Black. This mastic is ultra elastic and very easily applied with a universal pistol.



10 Consumptions:

Remember that **HIDROPRIMER** and **HIDROFILM** are ready to use pastes, in other words, once you have used the amount required for the job in hand, you can close the pot and the paste will remain in perfect condition until it is next required.

The approximate amounts needed are the following:

HIDROPRIMER: from 0.8 to 0.15 litres per m² depending on the absorption of the support.

FIX-BANDA: is proportional to the linear metres to be sealed.

HIDROFILM: from 1.0 to 1.25 kg per m² for the 2 coats.

FIXAGRES FLEX: about 3 kg per m² for the walls and about 5 kg per m² for floors.

EUROCOLOR FLEX: this will depend on the size of the room and the space between the tiles. Please consult us.

SELLALASTIC FOAM: This is proportional to the linear metres to be sealed.

SELLALASTIC: with a 310 ml cartridge you can seal about 3 linear metres of ceramic sanitary appliance joints.

