

FUGA-STOP

Hydro-expansive cord for waterproof sealing of construction joints in swimming-pools.

Where can FUGA-STOP be applied?

- ◆ FUGA-STOP can be applied in concrete structures.
- ◆ Concrete structures have working joints, construction joints, cold joints, concreting joints etc. They are all possible routes where water can filter.
- ◆ If FUGA-STOP is packed into the concrete, the water that filters through one of these joints will reach the FUGA-STOP, which will absorb the water and expand, closing the fissure and halting the progressive advance of the water.
- ◆ FUGA-STOP is a preventive product. It is NOT a product for repairing.



WARNING

Do not use FUGA-STOP:

- ◆ In cracks in the concrete: it is not a filler for repairing. It is a preventive joint.
- ◆ In thin mortars.
- ◆ Without fulfilling all the technical requirements described below.

Requirements when applying FUGA-STOP:

- ◆ Position the FUGA-STOP horizontally or vertically and fix it with nails.
- ◆ Pour the new concrete into the mould in such a way that the FUGA-STOP is completely surrounded by at least 7 cm of concrete.
- ◆ Concrete contains a lot of water. This water comes into contact with the FUGA-STOP, but in the first 48 hours of contact, the FUGA-STOP will not expand because its expansion is deliberately delayed.



Pack the FUGA-STOP and pour concrete between the moulds.



FUGA-STOP is a guarantee of waterproofing.

How does FUGA-STOP work?

- ◆ FUGA-STOP expands only in the direction from which the water arrives. The rest of the FUGA-STOP does not react in case another fissure forms in the future and more water arrives.
- ◆ Our competition's hydro-expansive joints are different: they expand only once, and completely: when another fissure forms they cannot cut it off.

INSTRUCTIONS FOR APPLYING FUGA-STOP:



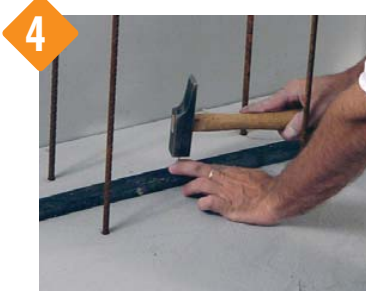
1 FUGA-STOP is supplied in 5 ml rolls: it only needs to be unrolled.



2 Place the FUGA-STOP in the centre of the working joint to be sealed, between the stays.



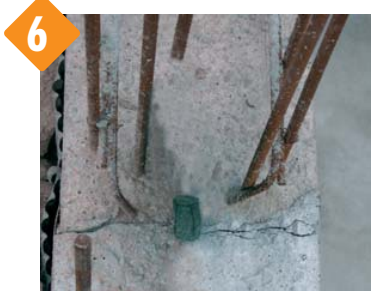
3 The substrate must be dust-free. Sweep it before starting to install.



4 Fix it with simple nails. The aim is to prevent it from moving during the concreting.



5 When a roll is finished, it can be overlapped with the next one by 3 cm.



6 Once concreted, there must be at least 7 cm of concrete around it.

how does FUGA-STOP act compared with our competition?



1 Once installed and concreted, the FUGA-STOP is in a latent state.



2 If the joint between the concrete structures opens, FUGA-STOP expands only in the direction of the leak.



our competition
3 The other joints expand in all directions, causing tensions in the concrete.

CONSUMPTION:

This is directly proportional to the number of linear metres to be sealed. We recommend adding a few metres more in case it is decided to make overlaps in the roll-to-roll join.

