

AL-CARE DKI™



Poured Foundation
Warranted
Wall Seepage Solution

Techni-Crack®



Poured foundation wall cracks generate water onto the basement floor.

The Techni-Crack® product uses a hydrophobic membrane with an injection process that has a patent pending. If water enters from the treated crack (and most, if not all water is prevented from entering by the injection process) it will be repelled efficiently into the system below. Current foundation crack injection methods do not meet Basement Technologies® standards. The need to develop and implement a better product was achieved with our introduction of Techni-Crack®. Ask your Basement Technologies® representative how our Techni-Crack® hydrophobic membrane process can repair your walls permanently.

Basement Technologies® recognized a need to have a flawless wall crack waterproofing method. The available solutions on the market today do not compare to our patent pending Techni-Crack® method.



Optional polyurethane injection stops water from the outside of the wall (for really severe leaks).



One part polyurethane sealant on the crack.



We apply hydrophobic gel on the back of the Techni-Crack® membrane and apply it to the wall. We then tie it into the Water Trek Aqua Route® system or drywell.



Finishing the Techni-Crack® membrane with sealant.



Finished Techni-Crack®.



Poured foundation *warrantied* wall seepage solution.

Basement Technologies® has been using polyurethane and epoxy injection for years. Although these types of injections are successful, problems can develop over time. Concrete walls and soil expand and contract, which can generate the need for further repair. Basement Technologies® saw the need to go a step further and develop a "fool proof" method for foundation crack waterproofing. The Techni-Crack® process eliminates the need for further repairs and provides a lifelong solution. The hydrophobic compound applied to the back of the membrane repels any water quickly and efficiently directs it to the system below. It has proven to be the only infallible method available on the market today.

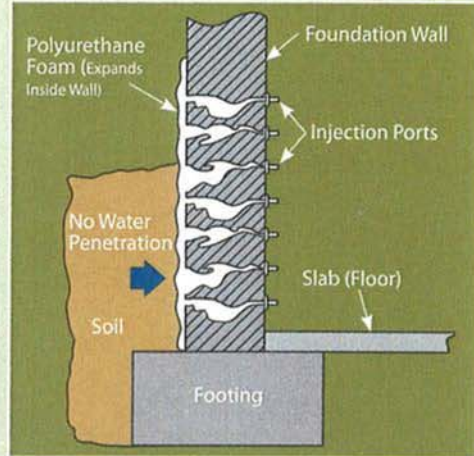
Techni-Crack®
Hydrophobic Membrane Process
For Poured Wall Cracks

It just works better!

Inventing a better method to seal cracks in poured foundation walls that would not require constant repair, was important to Basement Technologies' R&D Division. The resulting process and product simply work better. The primary "seal" put in place during the process works alone, yet with the addition of the Techni-Crack® hydrophobic membrane, homeowners can be assured they have a worry free solution in place.

- 1 Seal the crack with a special concrete sealant. This sealant will stop the water leak. For real problem leaks, a polyurethane injection can be added to our process.

Stops The Water From Coming In



- 2 Install Techni-Crack® hydrophobic membrane with our special hydrophobic gel on the crack and seal with our special concrete sealant.
- 3 Tie the Techni-Crack® membrane and sealant into our Water Trek Aqua Route® system or a drywell under the floor.

For protection with a warranty, our Techni-Crack® serves as a lifelong solution. After many years, due to concrete shrinking, swelling and settling, there is a chance that a small leak may reoccur. With the Techni-Crack® application, this problem is resolved.