## Water Management

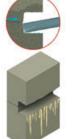




## SURFACE APPLIED WATERPROOFING

Leaks and cracks in concrete structures can lead to damage to the interior of the building, corrode steel reinforcements and shorten the lifespan of the structure. Kryton surface applied waterproofing products are permanent solutions for waterproofing and repairing tie holes, pipe penetrations, cracks and defective concrete. Applied to the surface of existing concrete structures, special chemicals will react in the presence of water to grow millions of long crystals into the mass. The concrete itself becomes a waterproofing layer to block and prevent water from passing through the joints.





Step 1: Clean and prepare the crack and joint.





Step 2: Stop water with Krystol Plug.





Step 3: Install Krystol Repair Grout





Step 4: Finish with Krystol T1 coating.

## **BENEFITS**

- Eliminates need for surface-applied membranes
- Reduces costs and labor
- Self-sealing technology
- Will never require re-application
- Prevents corrosion
- Certified by NSF to NSF/ANSI Standard 61



Your 1 Source for Infrastructure & Water Management Solutions

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As a cementious, brush-applied treatment, T1 contains Kryton's self-sealing waterproof to effectively treat concrete. Paired with Krystol T2, the system can be used in place of conventional water-proofing systems for new or existing concrete to the structure's inner or outer sides.

- Pairs with T-2
- Replaces exterior membranes, liners and coatings
- Self-seals hairline cracks up to 0.5mm
- Applied to old or new concrete
- Reactivates in presence of water



Krystol T2 is used with Krystol T1 to protect against the ingress of water. The system can be used on new and existing concrete. Krystol T2 comes as a dry powder that when mixed with water becomes a coating that can be applied to the inner or outer sides of a concrete structure.

- Pairs with T-1
- Replaces exterior membranes, liners and coatings
- Reaches well below the surface
- Effective against hydrostatic pressure
- Reactivates in presence of water



Krystol Grout is designed to repair leaking cracks, holes and joints in concrete. Utilizing Kryton's Krystol technology, the grout has advanced fiber properties and shrinkage control to repair and prevent concrete cracking. Use in conjunction with Krystol Plug to repair any leaking crack, joint or other defect in concrete.

- Pairs with Krystol Plug
- Crystalline waterproofing technology
- Crack resistant
- Non-shrinking
- Color matches concrete aesthetic



Krystol Plug is a fast setting powder that, when mixed, is used to immediately eliminate the flow of water through concrete voids. Krystol Plug is used to stop flowing water, allowing repairs to be installed in leaking cracks, holes, joints or where water is penetrating a concrete structure.

- Pairs with Krystol Grout
- Stops flowing water immediately
- Sets in one or two minutes
- Impervious, non-shrinking seal
- · Easy to mix and install

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Our Leak Repair Kit is a permanent solution for waterproofing and repairing tie holes, pipe penetrations and cracks in defective concrete. This system utilizes Krytsol T1, Krystol Plug and Krystol Repair Grout in a easy-to-use kit system.

Description
Krystol T1 Treatment
Krystol T2 Treatment
Krystol Repair Grout
Krystol Repair Plug
Krystol Leak Repair Kit

