KRYTONITE™ SWELLING WATERSTOP

KRYTON®

SMART CONCRETE®

The Most Effective Waterproofing Protection for Construction Joints and Penetrations

SIMPLE & EASY INSTALLATION



Krytonite Swelling Waterstop is easy to install and is ideal for a wide variety of construction joints and penetrations.



- Krytonite™ Swelling Waterstop comes in standard and rain-protected.
- Krytonite™ Adhesive reliably bonds Krytonite Swelling Waterstop to horizontal and vertical concrete surfaces, even when the concrete is damp.

PROVEN WATERSTOPPING PERFORMANCE



265 FT OF HEAD

PROVEN WATER PRESSURE RESISTANCE



Krytonite Swelling Waterstop proved to withstand hydrostatic pressure up to 265 ft (0.8 MPa) of head when tested using DIN 1048-5. Its swelling pressure seals construction joints and stops water.

OUTPERFORMS THE COMPETITION

KRYTONITE SWELLING WATERSTOP



- Outperforms its competitors
- Stops water, even against extreme hydrostatic pressure
- Offers excellent cohesive properties, and will not deteriorate over time
- Provides controlled swelling, which ensures proper concrete strength development
- Enhances visibility during inspections with a distinct color
- Improves concrete consolidation and reduces voids with a unique trapezoid shape

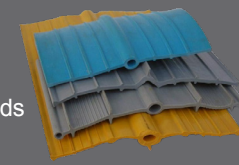
VS

BENTONITE WATERSTOP



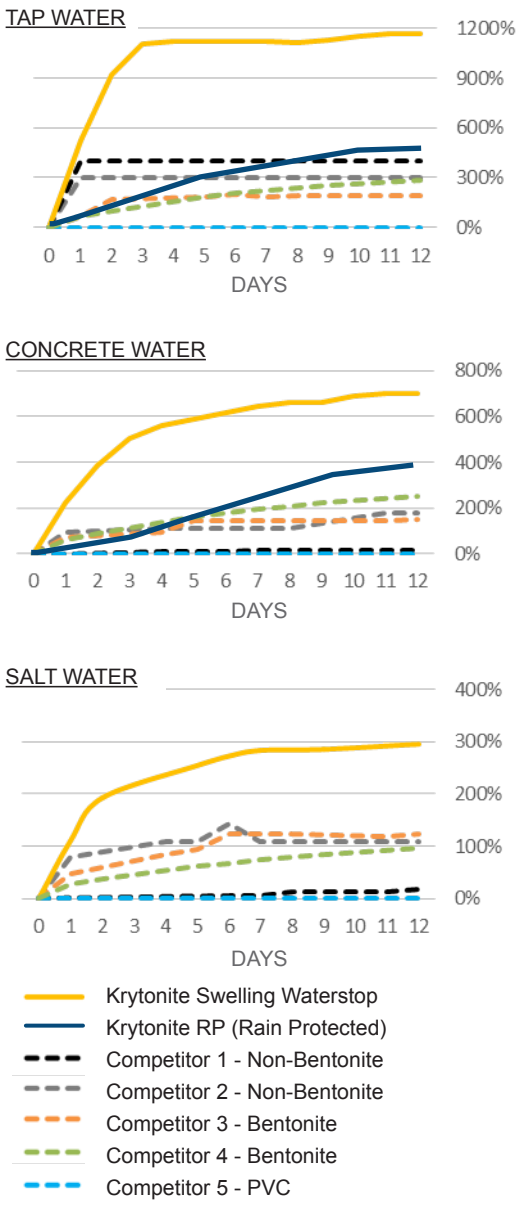
- Expands only 1-2x with clay material
- Swells uncontrollably, and disintegrates over time
- Fails to stop water under extreme hydrostatic pressure

PVC WATERSTOP



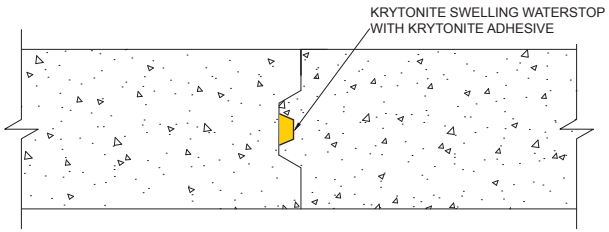
- Does not swell
- Bends during concrete pours, creating voids
- Is difficult to install

SWELLING **PERFORMANCE**

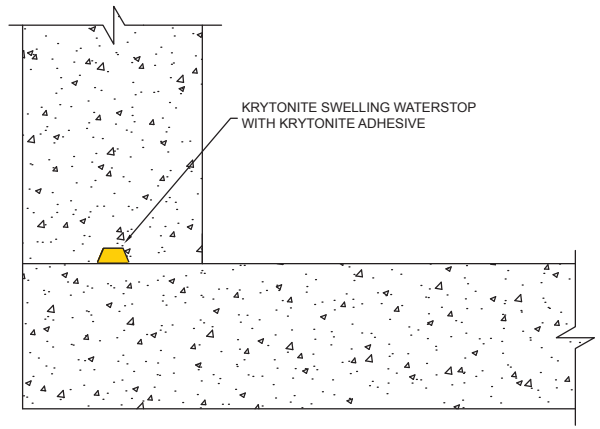


Krytonite Swelling Waterstop outperforms the competition.

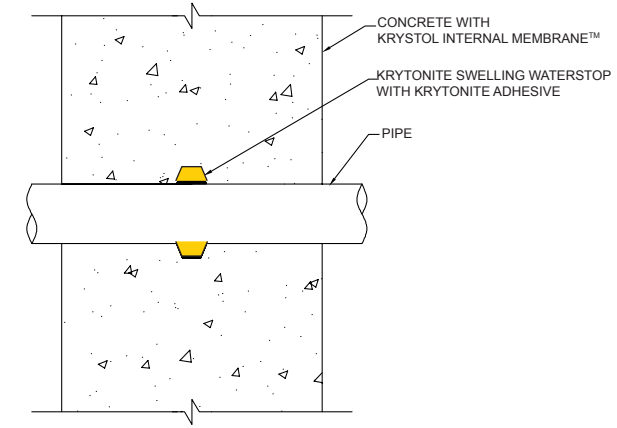
WHERE **KRYTONITE** IS USED:



SLAB-TO-SLAB OR WALL-TO-WALL CONSTRUCTION JOINTS



WALL-TO-SLAB OR WALL-TO-ELEVATED SLAB CONSTRUCTION JOINTS



PIPE PENETRATIONS

Full CAD drawing instructions and applications available at:
www.kryton.com/technical-info/cad-drawing-details/

KRYTON® AUTHORIZED **DISTRIBUTOR**

Kryton headquarters are in Vancouver, Canada. Our solutions are sold by over 50 distributors worldwide. To find the Kryton distributor nearest you, visit our website: **www.kryton.com**

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