### KRYTONITE™ SWELLING WATERSTOP



The Most Effective Waterproofing Protection for Construction Joints and Penetrations

## SIMPLE & EASY INSTALLATION

## PERFORMANCE



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



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





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**

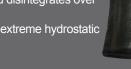
#### **KRYTONITE SWELLING WATERSTOP**



- 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

#### **BENTONITE WATERSTOP**

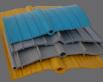
- Expands only 1-2x with clay material
- Swells uncontrollably, and disintegrates over time
- Fails to stop water under extreme hydrostatic pressure





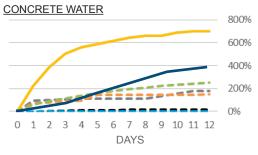
#### **PVC WATERSTOP**

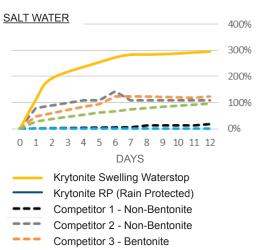
- Does not swell
- Bends during concrete pours, creating voids
- · Is difficult to install



## SWELLING PERFORMANCE

# TAP WATER 1200% 900% 600% 300% 0 1 2 3 4 5 6 7 8 9 10 11 12 DAYS



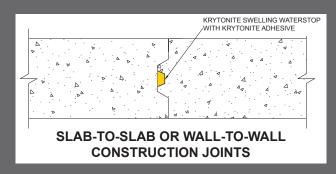


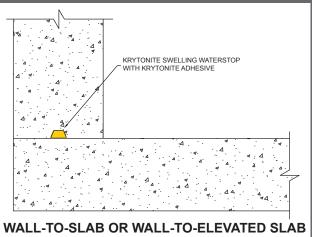
**Krytonite Swelling Waterstop** outperforms the competition.

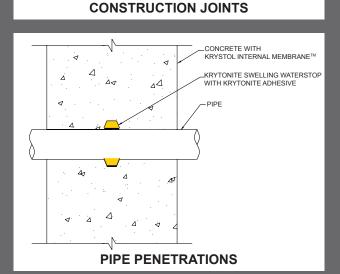
Competitor 4 - Bentonite

Competitor 5 - PVC

# WHERE **KRYTONITE** IS USED:







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



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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