

# WATERSTOP

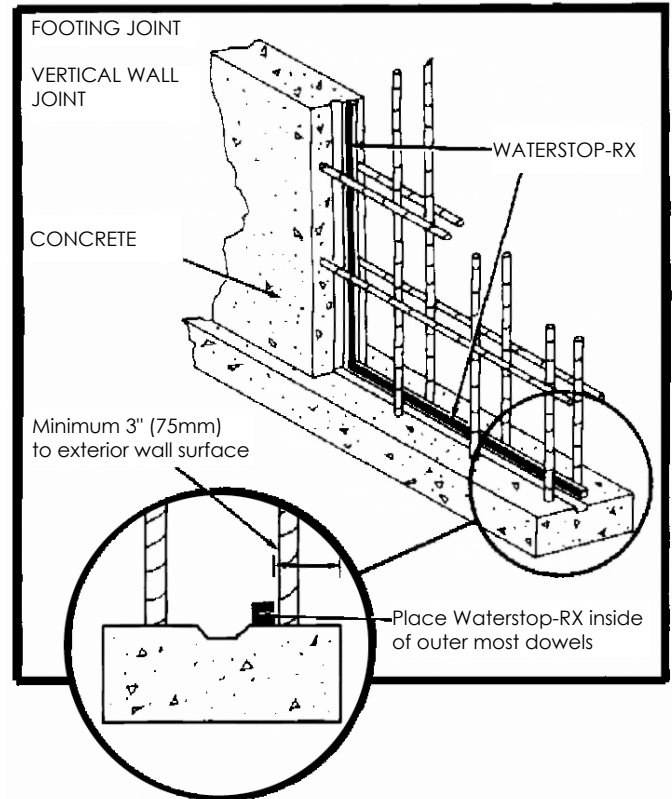
## POUR IN PLACE

### Bentonite

Waterstop RX® is a concrete construction joint waterstop that provides a permanent seal by expanding upon contact with water. Waterstop RX is an active sodium bentonite based waterstop that is designed to replace conventional passive PVC dumbbell waterstops, thus eliminating the requirement of split-forming and product seam welding.

Waterstop RX® is manufactured in lightweight, flexible coils that can be installed in both hot and cold weather. The product is adhered to concrete, steel, and PVC (pipes) with Volclay® WB Adhesive; at or exceeding the required minimum distance from the exterior concrete surface.

The key to Waterstop RX® is sodium bentonite. Sodium bentonite swells when in contact with water, forming an impermeable barrier. This swelling property allows Waterstop RX to form a permanent pressure seal within the concrete joint, thus eliminating water migration over or along the waterstop. In addition to forming a positive pressure seal, the products expansion properties allow it to seal small cracks and void areas.



No.	Size	Concrete Thickness	Concrete Cover	Qty/Ctn	Wt/Ctn (lbs)
AC RX101T	1-1/4"x 1/2"	8" Minimum	3"	120 Lf	43.0
AC RX102	3/4"x 3/8"	5" to 8" Minimum	2"	200 Lf	34.0
AC RXA	1 Gal. Adhesive	400-600 lf/gal. approx.		4	12.0/gal.

POLY SCRIM  
REINFORCEMENT



RX 101T



RX 102

(Not to Scale)