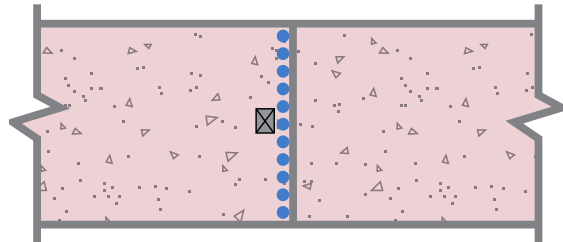
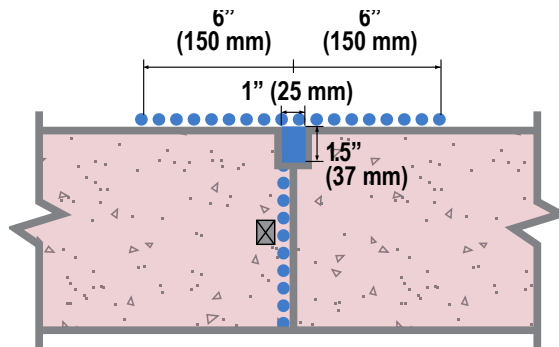


**Not subject to hydrostatic pressure**



**Subject to hydrostatic pressure**



..... CONCENTRATE SLURRY COAT    ■ CONCENTRATE DRY-PAC    ■ ADMIX    ☒ WATERSTOP

**STEP 1:** Clean joint thoroughly. Apply Xypex Concentrate slurry to joint surfaces at the rate of 2.0 lb./sq.yd. (1.0 kg/m<sup>2</sup>).

**STEP 2:** On the side of the concrete element that will have direct water contact create a linear groove in the finished concrete surface. The linear groove is to be aligned with and included at all construction joints and to be 1" (25 mm) wide by 1½" (37 mm) deep. The linear groove may be offset to either side of the joint.

**STEP 3:** Pour Xypex Admix treated concrete and cure in accordance with ACI, EN or other applicable international standard. Strip forms including formwork for linear groove.

**STEP 4:** Clean linear groove thoroughly. Apply Xypex Concentrate slurry to linear groove at the rate of 1.5 lb./sq.yd. (0.8 kg/m<sup>2</sup>). Fill linear groove with Xypex Concentrate Dry-Pac and pack tightly to create the Xypex "sealing strip".

**STEP 5:** Apply Xypex Concentrate slurry coat at 1.5 lb./sq.yd. (0.8 kg/m<sup>2</sup>) over sealing strip and extending to 6" (150 mm) on either side. Cure for 48 - 72 hours in accordance with normal Xypex coatings curing procedures.

**Note 1:** Schematic diagram shows Xypex application and waterstops. Inclusion, type and position of waterstops and expansion joints are at the discretion of the designer. Expanding waterstops may be placed on the slurry coat after it has dried or before application. Slurry coat may only be applied over waterstop if approved by waterstop manufacturer.

**Note 2:** Keyways may be incorporated into the joint design at the discretion of the designer.

**Note 3:** Schematic drawing shows Xypex Admix application. Specifier may consider the alternative use of Xypex dry shake (DS-Series) or Xypex coatings, where applicable. Refer to Xypex Standard Specifications for more information.