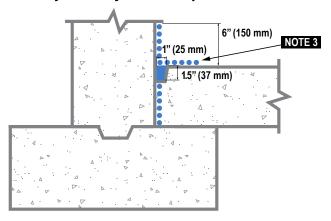


STANDARD CONST. JOINT DETAILS - SLAB INTO WALL TO KEEP WATER IN

Not subject to hydrostatic pressure



Subject to hydrostatic pressure



•••• CONCENTRATE SLURRY COAT

CONCENTRATE DRY-PAC

STEP 1: Clean joint thoroughly. Apply Xypex Concentrate slurry to joint surface at the rate of 2.0 lb./sq.yd. (1.0 kg/m²).

STEP 2: Pour concrete and cure in accordance with ACI, EN or other applicable international standard. Strip forms including formwork for linear groove.

STEP 3: Where the slab will contact the wall, create a linear groove in the finished concrete surface of the slab. The linear groove is to be 1" (35 mm) wide by 1½" (37 mm) deep.

STEP 4: Clean linear groove thoroughly. Apply Xypex Concentrate slurry to the linear groove at the rate of 1.5 lb./sq.yd. (0.8 kg/m²). Fill linear groove with Xypex Concentrate Dry-Pac and pack tightly to create the Xypex "sealing strip".

STEP 5: Apply Xypex Concentrate slurry at 1.5 lb./ sq.yd. (0.8 kg/m²) 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: Details are shown for joints that incorporate a keyway. Non-keyway joint assemblies are illustrated in the Admix Schematic Drawings.

Note 2: Schematic diagram shows Xypex application details only and does not depict standard requirements for waterstops or expansion joints. Inclusion, type and position of waterstops 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 3: The slurry coat over top of the sealing strip shall be eliminated (Step 5) if Xypex coatings are to be applied over the area at a later stage in the project.

Note 4: Schematic drawing shows Xypex coating application. Specifier may consider the alternative use of Xypex dry shake (DS-Series) or Xypex additive (Admix C-Series). Refer to Xypex Standard Specifications for more information.