



●●●● 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/m²).

STEP 2: On the bulkhead formwork modify the forms to create a linear groove in the finished concrete surface. The linear groove is to be included at all construction joints and to be 1½” (37 mm) high by 1” (25 mm) deep. Position the linear groove to be closer to the top side of the element.

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 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 slurry of Xypex Concentrate at 2.0 lb./sq.yd. (1.0 kg/m²) over sealing strip and extending to the full area of contact with the slab.

Note 1: Parking decks are normally subject to variable live loads that may create movement in cracks beyond the ability of Xypex to heal. Consult your local Xypex Technical Services Representative.

Note 2: 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 3: Keyways may be incorporated into the joint design at the discretion of the designer.

Note 4: 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.