



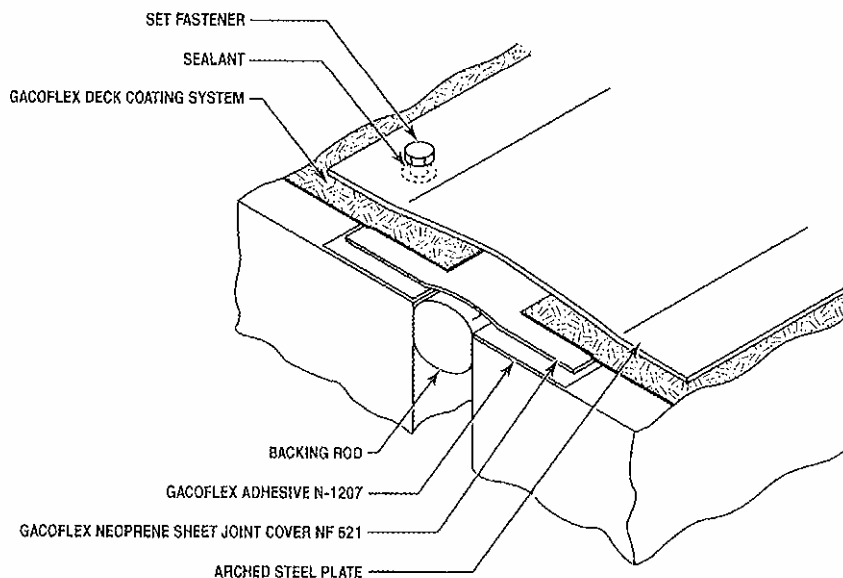
General Instructions

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EXPANSION JOINT COVERS



EXPANSION JOINT COVER

1. CANT EXPANSION JOINT COVERS

A. General: Gaco Western NF-621 field curing neoprene sheet is used to construct an off-roof expansion joint.

B. Usage: This expansion joint can be used with all Gaco Western roof specifications except roofing on insulation where separate details are available.

C. Application: Install in one full width piece extending a minimum of 6" (15.2 cm) onto horizontal roof deck. Use as long a length as possible, lapping joints a minimum of 6".

1. After primer is dry, apply Gaco Western N-1207 neoprene adhesive to both neoprene sheet and substrate and allow to dry to the touch. On porous substrates, apply two coats of N-1207 adhesive.

2. Place flexible sponge tubing or backer rod over expansion joint opening. Tubing should be approximately 30% larger in diameter than opening width. Commercially available neoprene or polypropylene sponge insulation tubing may be used.

3. To facilitate placing the adhesive coated neoprene sheet, a liner is used. This can be a heavy polyethylene, Holland Cloth (unbleached muslin) or similar lint-free cloth. Use a doubled liner on each side of the joint, placing the folded edge at the joint opening next to the tubing. The liner extends out on the deck beyond the neoprene sheet. As it is peeled out, the sheet is "stitched" into place with a small roller.

4. Place a 1/4" (6.4 mm) fillet of caulking along all exposed edges of the sheet. Base coat system can be applied immediately, but carried only over the edge of the sheet.

2. CURB EXPANSION JOINT COVERS

A. General: Gaco Western NF-621 field curing neoprene sheet is used to construct a curb expansion joint cover.

B. Usage: The expansion joint cover can be used with all Gaco Western roof specifications.

C. Application: Install in one full width piece extending a minimum of 3" (7.6 cm) down the side of the curb. Use as long a length as possible, lapping joints a minimum of 6" (15.2 cm).

When neoprene sheet flashing is used, it should be installed first so that the expansion joint cover can lap a minimum of 3" (7.6 cm) over the flashing.

1. After primer is dry, apply Gaco Western N-1207 neoprene adhesive to both neoprene sheet and substrate and allow to dry to the touch. On porous substrates, apply two coats of N-1207 adhesive.

2. Place flexible sponge tubing over expansion joint opening. Tubing should be approximately 30% larger in diameter than opening width. Commercially available neoprene or polypropylene sponge insulation tubing may be used.

3. To facilitate placing the adhesive coated neoprene sheet, a liner is used.

4. Base coat system can be applied immediately, but carried only over the edge of the sheet.