

# Roof and Flashing Installation Instructions

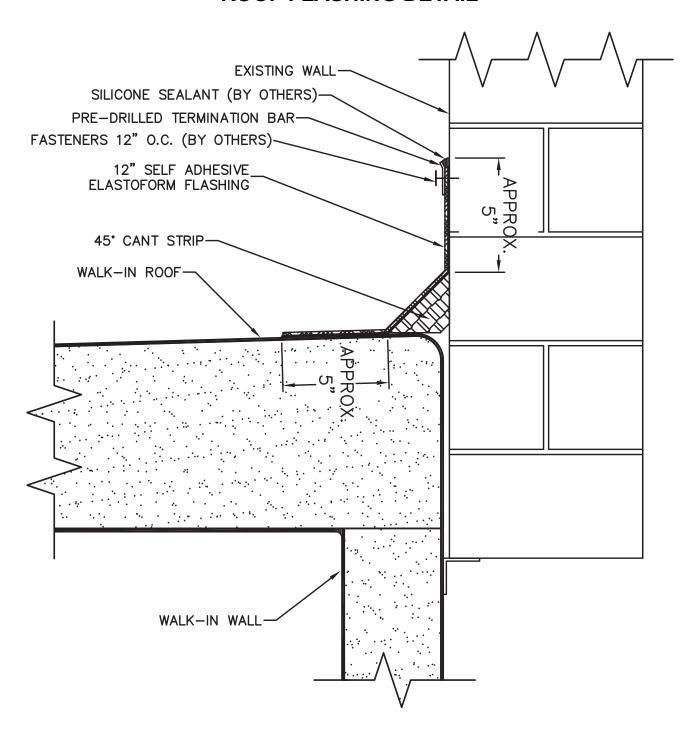


#### **ROOF FLASHING INSTALLATION**

- 1. Read instructions thoroughly before starting. Take inventory of necessary materials. Items provided by Polar King® includes:
  - a. 12" Self Adhesive Elastoform flashing. (The adhesive side has a plastic film covering that should be removed prior to installation and the back side is uncovered.)
  - b. 45° cant strip (fillet strip).
  - c. Pre-drilled aluminum termination bar.
- 2. Additional items needed:
  - a. Mechanical fasteners (screws or other type of fastener) for termination bar.
  - b. Silicone sealant.
- 3. See Flashing Detail for approximate placement of materials.
- 4. Using mineral spirits, clean roof of walk-in and adjoining wall to a distance of 12".
- 5. Place cant strips against building as shown on detail.
- 6. Place flashing face up onto the cleaned area of the roof and wall, while keeping it centered on the cant strip.
- 7. Apply pressure to the flashing to be sure that there is a good bond against the roof and the wall.
- 8. Install supplied termination bar over top edge of elastoform flashing. Fasten approximately 12" on center. (Fasteners are not included.)
- 9. Apply bead of silicone sealant (not included) to top of termination bar to finish installation. The completed flashing assembly can be painted if desired.



## **ROOF FLASHING DETAIL**





#### SIDEWALL FLASHING INSTALLATION

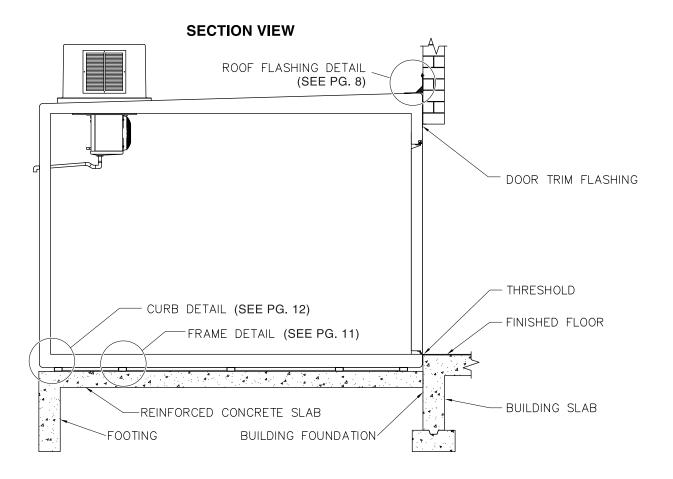
- 1. Read instructions thoroughly before starting. Take inventory of necessary materials. Items provided by Polar King ® includes:
  - a. PVC flashing (1" x 5" L-shape PVC material).
- 2. Additional items needed:
  - a. Mechanical fasteners (screws or rivets).
  - b. Construction adhesive.
  - c. Silicone sealant.
- 3. Align PVC flashing against building and walk-in and trim for proper fit. Flashing may be applied with short leg sticking out or in.
- 4. Flashing can be attached to walk-in using any heavy-duty construction adhesive.
- 5. Use sheet metal screws to hold in place until adhesive sets.
- 6. Apply bead of silicone sealant to finish installation.



### THROUGH WALL DETAILS

#### PROVIDE A LEVEL SLAB AS REQUIRED BY YOUR LOCAL BUILDING CODE.

NOTE: It is very important that the surface the walk-in will sit on is level and flat for proper drainage and mechanical operation.



All diagrams are available in larger format online in our resource center at www.polarking.com