TECHNOTES

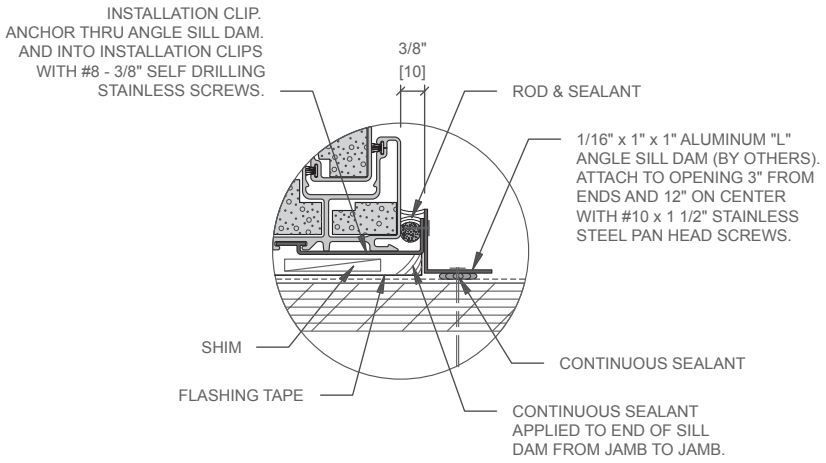
Window Sill Back-Dam Attachment

This installation application provides an option for window sill attachment to prevent puncturing of sill flashing, and other water management systems during window attachment.

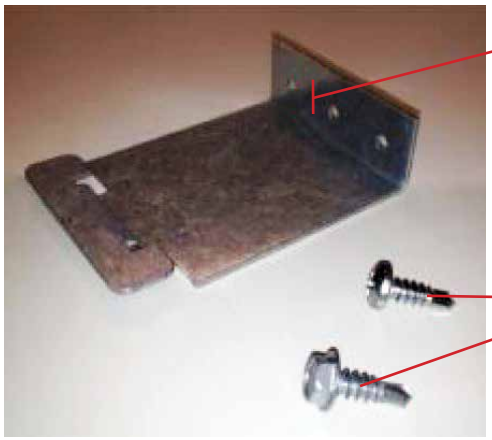
The system includes an 1/8" x 1" x 1" continuous aluminum angle attached and sealed to the interior of the opening which will provide a back dam for the opening sill pan system. The aluminum angle also provides the necessary component for the attachment of the window sill installation clips. The aluminum angle and attachment screws are supplied locally.

This installation method is adaptable to all window products that accept installation clips.



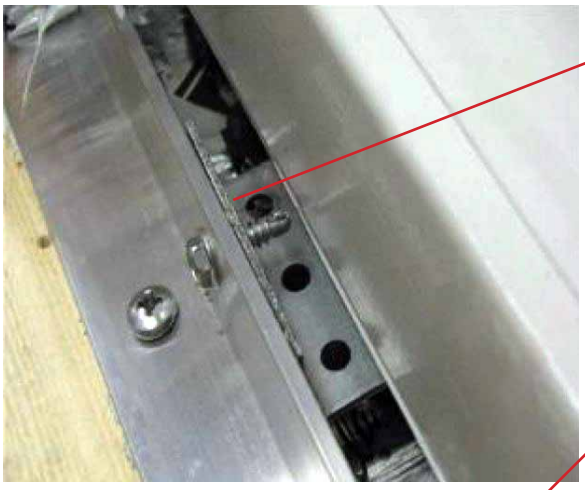


TECHNOTES



Modify standard Installation Clips to length and bend at 90° to provide a 1/2" up-turned leg. Note: The bend location dimension is to include 3/8" space between the interior of the window to the aluminum back dam. Provide clips at 3" from jambs and 12" on center at the window sill.

Pan head or hex head #8 X 1/2" self-drilling screws are acceptable for the clip attachment to the aluminum angle back dam.



Window installation clips are attached through the aluminum angle back dam from the interior

Backer rod and sealant applied between the aluminum back dam and the window frame ties in with the jamb perimeter sealant

Drainage weeps must be provided at the sill in the exterior perimeter sealant application

