

AAS/AAC Series

Note: Verify that the structural gap and blockout dimensions are in conformance with submittal data before beginning installation. If this is a Fire Rated Assembly, the fire barrier must be installed before the Architectural Joint System. Refer to the fire barrier instructions for specific system installation.

Fig. 1 (AAS Series, Floor to Floor shown)

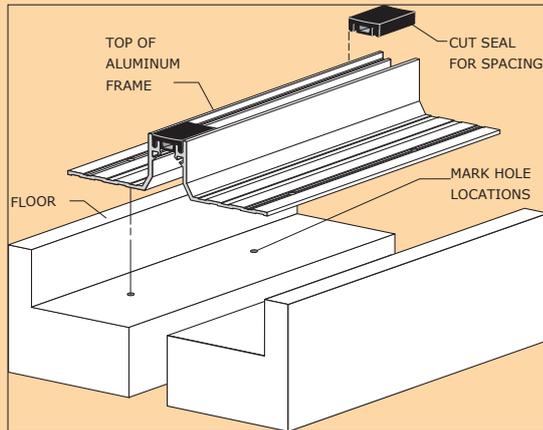


Fig. 1a. (AAC Series, Floor to Wall shown)

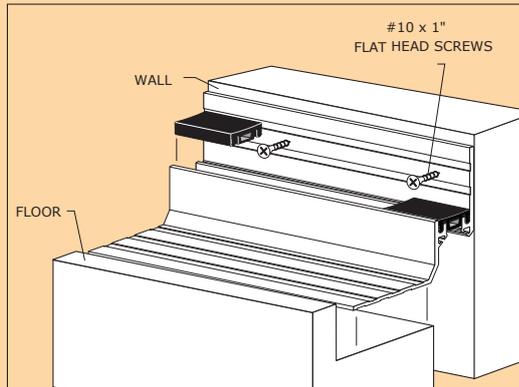
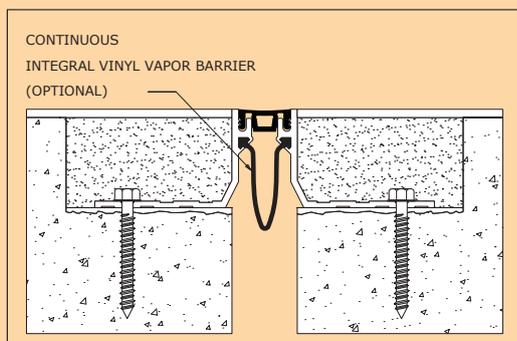


Fig. 1b.



1. Install the architectural joint system on a level surface within the blockout. To determine blockout depth, deduct thickness of floor finish from frame height. Make sure top of frame is level with the finished floor height. This may require adding leveling compound to raise the tops of the frames.

Figure 1

2. Cut the aluminum frames to the desired length.
3. To properly space frames, cut three small 2" sections of seal. Insert one at each end and one in the center of each set of frames.
4. Center the frames over the structural gap, ensuring the frame bases do not extend over the gap.
 - 4a. For floor to wall system, make sure aluminum wall frame is firmly located against the finished wall. The top of the pre-cut spacer should be level with the height of the finished floor (see Figure 1a).
5. Mark the pre-drilled hole locations on the substrate.
6. Remove the frame assembly from the blockout(s).
7. Drill holes in the blockout using a $\frac{3}{16}$ " (5mm) concrete drill bit to 1- $\frac{5}{8}$ " (42mm) depth. Drill holes on the wall using a $\frac{1}{4}$ " (6mm) drill bit to a 1- $\frac{1}{8}$ " (30mm) depth and insert plastic plug anchors.
 - 7a. Optional Integral Vapor Barrier: Starting at one end of the frame assembly, slide vapor barrier into dart receptacles (see Figure 1b).



