

HFS Series

Note: Verify that the structural gap is 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.

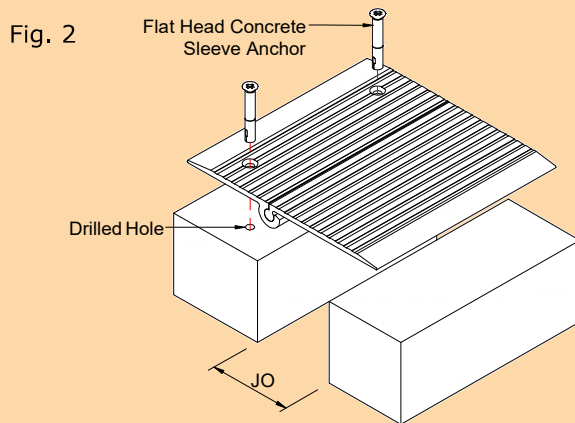
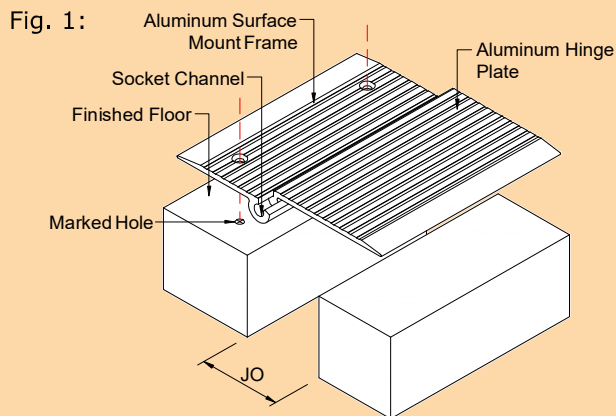
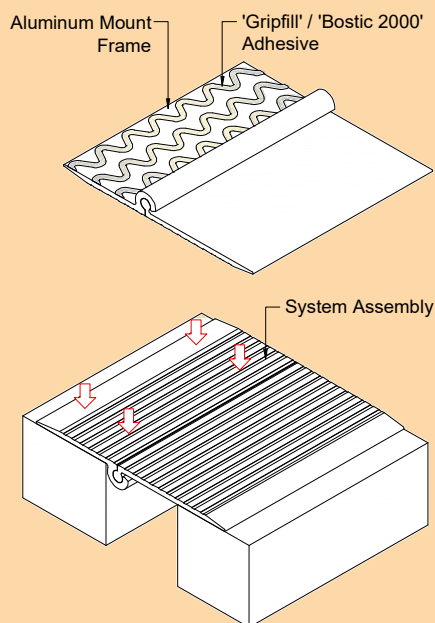


Fig. 3: Adhesive Installation



1. Install the architectural joint system on a surface mount finished floor. Apply a self-leveling compound to provide a continuous, solid, flat and level base.

Figure 1

2. Cut the aluminum components to length as needed.

3. Assemble the system by inserting the aluminum hinge plate into the socket channel of the aluminum surface mount frame.

4. Position the Aluminum surface mount frame on the finished floor on one side of the structural gap.

5. Using this as a template, mark the pre-drilled holes on the finished floor. Remove the assembly system and drill all marked holes using concrete drill bit.

Figure 2

6. Place the system assembly into proper position over the structural gap and align the pre-drilled holes over the drilled holes on the finished floor. Secure using flat head concrete anchors and tighten to secure the system in place.

Figure 3: Adhesive Installation

7. Apply bead of 'Gripfill' / 'Bostic 2000' adhesive in zigzag patterns underneath the surface mount frame. Place the system assembly into proper position over the structural gap finished floor and apply pressure until the adhesive properly grips the floor.

8. For completion of installation, clean the exposed surfaces with a non-solvent cleaner.

