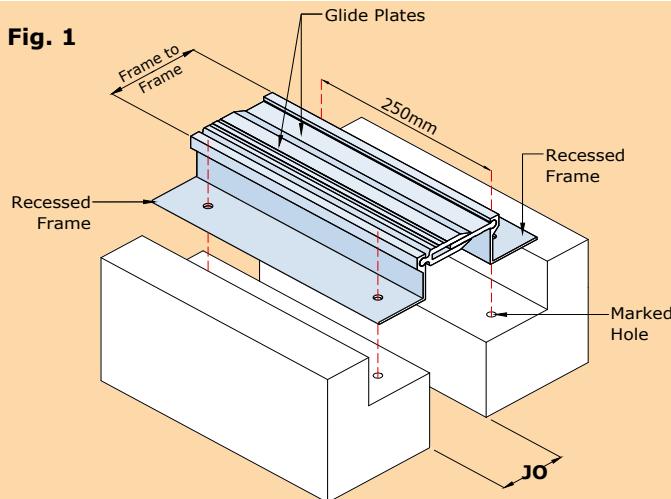
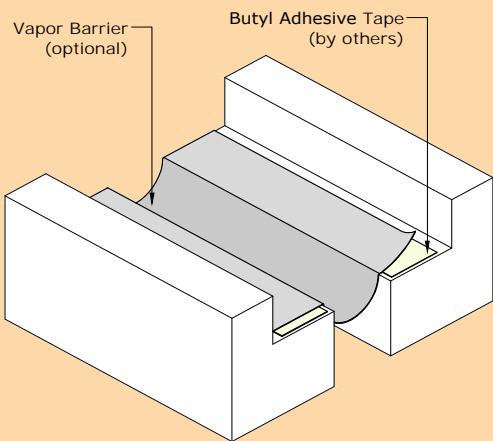
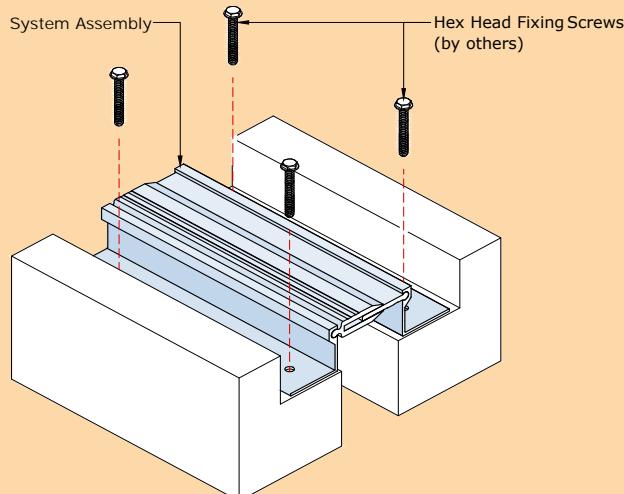


"MAS" Series

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

Fig. 1**Optional:****Fig. 2**

1. Install the architectural joint system on a level surface within the blockout. To determine the blockout depth & width, refer to each system's sectional drawings. Apply 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 components by inserting the aluminum glide plates (male & female) in each socket channel of the frames and place into the blockout substrate as template, mark the pre-drilled holes on the substrate for fixing screws at every 250mm o/c.
4. To determine the distance between recessed frame to frame, refer to each sectional's system drawing as reference.
5. Remove the system assembly from the blockout and drill all the marked holes using concrete drill bit.

Optional: Install the EPDM Vapor Barrier before the **MAS** System, and lay a continuous butyl adhesive tape on both sides of the substrate. Place the vapor barrier evenly, allowing the excess material to drape in the structural gap.

Figure 2

6. Return the system assembly into position over the drilled hole locations and secure in place with a 6 x 60–70mm hex head concrete screw for each hole.

Figure 3

7. Backfill the blockout with high strength non-shrink epoxy grout (installer furnished). Install the floor finish level to the top of the floor frame.
8. Clean the exposed surfaces with a non-solvent cleaner as required.

Fig. 3