

Installation Instructions

- A. Verify that the drywall partition wall is properly constructed and is plumb and square. Do not install Mull-It-Over sound barrier mullion trim caps to partition walls that are not properly constructed.
- B. Clean the mullions and glass adjacent to the vertical mullion where the Mull-It-Over sound barrier mullion trim cap will be applied.
- C. Measure and mark sound barrier mullion trim cap for proper length and for notching around horizontal mullions, sills or other obstructions. (if required) Leave appropriate gaps to allow for differential movement between the sound barrier mullion trim cap and adjacent surfaces. Cut and remove compressible gasket using a sharp utility knife. Cut aluminum sound barrier mullion trim cap using a miter saw with non-ferrous carbide blade, jig saw, or other appropriate cutting tool. (do not cut with carborundum blade or cut with the compressible gasket against the saw fence)



- D. Apply a continuous bead of acoustical sealant between the unexposed extruded aluminum surface and the vertical drywall edge of the partition wall.
- E. Place the sound barrier wall end cap on the vertical surface of the drywall partition wall and loosely install fasteners in the top and bottom slotted holes of the wall end cap. The foam gasket will be in contact with the interior glass surface and should be slightly compressed. Plumb the mullion trim cap leaving recommended gap spacing. Tighten top and bottom fasteners to secure end cap. Install fasteners into the end stud at a minimum of 12" on center firmly connecting the mullion trim cap to the partition wall.

(over)



- F. Install snap cover to conceal fasteners. Use a rubber mallet or other none marring tool tapping the edges of the cover to avoid dents or damage to the cover during installation.
- G. Apply color matched sealant at joints between mullion cap and curtain wall mullions, head, sill, or other dissimilar material surfaces. Do not apply sealant between the foam gasket and glass.
- H. Protect all sound barrier wall end caps from damage during installation, general construction activities and until turnover of the structure.
- I. Sound barrier wall end caps shall be installed in strict accordance with the manufacturer typical details and instructions. Provide appropriate spacing to allow for differential movement as provided by manufacturers of adjacent systems or the structural engineer of record.

