Aluminum Trim Installation Instructions

Examine materials to assure that the quantity and product is as ordered. Lay out all product components included in the shipping carton. The parts will comprise all necessary items to complete the installation; including aluminum trim, mounting clips, and screws. One screw is required for each mounting clip; clips are installed 16" on center.

Determine the finished length of the aluminum trim prior to cutting. Using a miter saw with a fine tooth carbide tip blade cut one end of the aluminum trim at a 45° angle. This will help ensure a square edge when the next piece is matched up. From the cut end, measure and cut the opposite end in the same manner.

Determine the finished height, top of the trim and side-to-side location for the trim on the wall. Snap a level chalk line 3/32" below the finished height. Line up the top of the steel mounting clips, i.e. the flat beveled side, to the chalk line. Mount using condition appropriate hardware, as noted above, 16" on center into the wall studs, wood blocking, or masonry. Toggle bolts or similar hardware may be substituted at locations where studs cannot be located.

On the horizontal sections the clips should always be mounted with the angled side facing the ceiling while the rounded edge faces the floor. For vertical sections, the angled side should face the outside walls and the rounded side faces the material being framed.

If a splice is required, follow the detail below. The spliced pieces of aluminum, like the ends, require clean right angle cuts for the joint to have the desired appearance. Mount a steel clip on the wall at the splice location, 1/2 of the clip should line up inside each piece of trim.

To fasten the trim to the clips simply place the aluminum trim over the angled side of the steel clips; hold the face of the tray at a 45° angle from the wall. Hook the top back edge over the tops of the clips and apply downward pressure to lock the trim in place. The trim will then snap into a secure position. Repeat the same steps with all pieces of trim.

For additional information or technical support contact MDC at 800-621-4006.