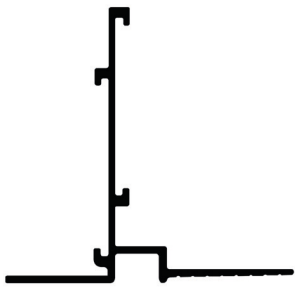
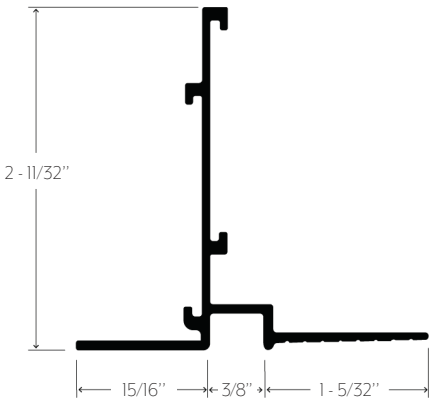
Flannery, Inc

FLUSH ACOUSTICAL DRYWALL REVEAL



FADR



PART NO.
FADR 375

APPLICATION

Flannery's Flush Acoustical to Drywall Transition Reveal (FADR) is an aluminum trim that allows a suspended acoustical ceiling to transition to a gypsum board ceiling on the same plane. It accommodates the different levels of ceiling grid that is required between an ACT panel compared to a drywall panel. The FADR has a reveal to mimic certain ceiling grid styles as well as creating a defined break and reveal between one ceiling material and another. Clips and splice are included.

SPECIFICATION

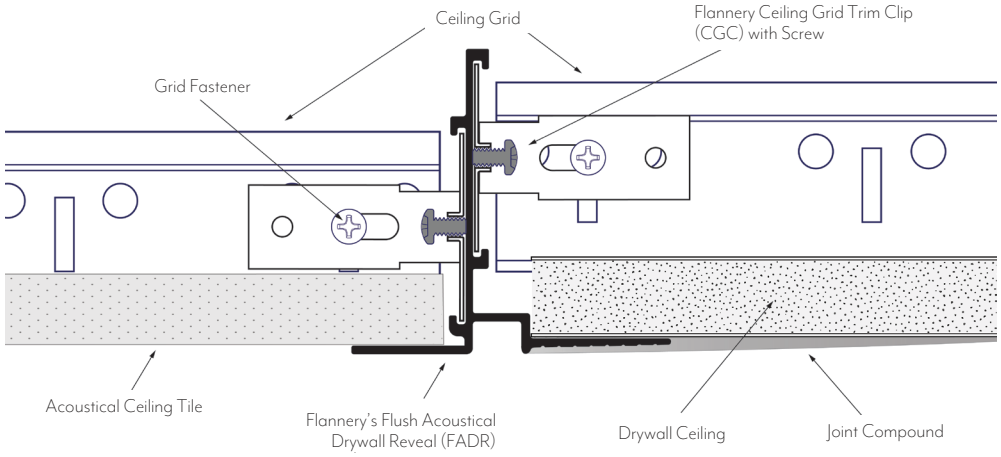
- Standard extruded aluminum alloy 6063 T5
- Typical .050" nominal wall thickness or greater
- Come in 10-foot lengths
- Stocked in Cloud White Kynar Paint and Mill Finish (for field painting and priming)
- Clear Anodized, other factory finishes and custom paint are available

FLUSH ACOUSTICAL DRYWALL REVEAL

INSTALLATION DETAIL

Connect the Flush Acoustical to Drywall Transition Reveal (FADR) trim to the suspended ceiling grid using the Ceiling Grid Trim Clips included. Rotate the Ceiling Grid Trim Clip into the slots on each side of the FADR trim and tighten the lock screw. Then attach the Ceiling Grid Trim Clip to the acoustical ceiling grid and to the suspended drywall ceiling grid.

Once the FADR is attached to both suspended ceiling grids, attach the drywall in behind the its thinning "mud" flange when attaching it to the suspended drywall ceiling grid. Insert a fastener through the trim's flange and drywall edge into the grid system. Apply compound joint over the flange and feather accordingly. The acoustical ceiling tiles can now be installed on the other side of the Flush Acoustical to Drywall Transition Reveal. Use the included Ceiling Cloud Trim Splices to connect one piece of trim to the next for level and clean butt joints. All Cloud Edge Trims must be cut accurately and installed with tight, neat joints.



SPECIFICATIONS FOR STRATA CEILING TRIM

PRODUCT SPECIFICATIONS

Flannery recommends that any installer of Strata Ceiling Trims properly layout and coordinate the installation of trims along with the ceiling grid and hanger wires that will be utilized in the installation of the ceiling. The suspended ceiling grid and hanger manufacturer should be consulted prior to installation of grid, trim, ceiling tiles or gypsum board for load and seismic limitations or requirements.

INSTALLATION INSTRUCTIONS FOR ATTACHING STRATA CEILING TRIMS TO ACOUSTICAL CEILING GRID

1. Installer must insert Flannery's Ceiling Grid Clip into the slots on the back of the Strata trim where the ceiling grid runs perpendicular to the trim. The Grid Clip must have its set screw tightened to hold the clip in place along the back of the trim. Flannery's 45-degree Ceiling Grid Clip is inserted the same way, but without a set screw.
2. Once the Ceiling Grid Clip is installed, the trim is then lifted into place along the perpendicular ceiling grid and a screw or pop-rivet is inserted through the holes on the Ceiling Grid Clip and into the ceiling grid.
3. Installer then inserts Flannery's Ceiling Trim Splices into the end of the newly installed piece of trim in order to connect it to the next piece of trim and secures them by tightening the splice's set screw.

INSTALLATION INSTRUCTIONS FOR ATTACHING STRATA CEILING TRIMS TO DRYWALL CEILING GRID

1. Installer must insert Flannery's Ceiling Grid Clip into the slots on the back of the Strata trim where the ceiling grid runs perpendicular to the trim. The Grid Clip must have its set screw tightened to hold the clip in place along the back of the trim. Flannery's 45-degree Ceiling Grid Clip is inserted the same way, but without a set screw.
2. Once the Ceiling Grid Clip is installed, the trim is then lifted into place along the perpendicular ceiling grid and a screw or pop-rivet is inserted through the holes on the Ceiling Grid Clip and into the ceiling grid.
3. Installer then inserts Flannery's Ceiling Trim Splices into the end of the newly installed piece of trim in order to connect it to the next piece of trim and secures them by tightening the splice's set screw.
4. Drywall or gypsum board is then hung to the drywall ceiling grid with the tapeable (or mud) flange of the Drywall Ceiling trims laying flat over the drywall.
5. A drywall screw is then inserted through the Drywall Ceiling trim flange, through the drywall and into the ceiling grid to secure it in place.
6. Drywall compound joint and mesh tape is then applied over the trim's mud flange and the edge of the drywall, while being feathered with a mud knife.

INSTALLATION INSTRUCTIONS FOR ATTACHING STRATA CEILING TRIMS DIRECTLY TO THE FRAMING

1. Trims that attach directly to framing should be attached with an approved fastener to the substrate at 16" or 24" on center.
2. When available, installer can use Flannery's Ceiling Trim Splice to connect one piece of trim to the next for tight and clean butt joints.

STRATA TRIM ALUMINUM ALLOY & COMPOSITION

Flannery's Aluminum Strata Ceiling Trims are standard extruded aluminum alloy 6063 T5 and have a typical .050" or greater nominal wall thickness. Extruded Aluminum Ceiling Trims are aesthetic trims which are not intended to hold or support the full weight of any panel or gypsum board system. Strata Ceiling Trims meet or exceed ASTM B221 for extruded aluminum products. Aluminum Strata Ceiling Trims come in 10' lengths typically and shall have a standard stock finish of Mill Finish (for field priming & painting) or a "Cloud White" factory applied Kynar® paint finish. Other factory finishes including liquid or powder coated paint, Chem-Film, Primer and special Anodizing finishes are available. Other finishing options are available including polished and "wood grain" style finishes.

GENERAL SPECIFICATIONS FOR FLANNERY TRIM

PRODUCT SPECIFICATIONS

Flannery recommends that any installer of our Aluminum Trims properly layout and coordinate the installation of trims along with materials that will be utilized in the installation of the exterior wall system.

FLANNERY ALUMINUM TRIM ALLOY & COMPOSITION

Flannery's Aluminum Trims are standard extruded aluminum alloy 6063 T5 and have a typical .050" or greater nominal wall thickness. Extruded Aluminum Trims are aesthetic trims which are not intended to hold or support the full weight of any Panel, Stucco, or Plaster system. Flannery's Trims meet or exceed ASTM B221 for extruded aluminum products.

Flannery's Aluminum Trims come in 10' lengths typically and shall have a standard stock finish of Mill Finish (for field priming & painting) or Clear Anodized (some may be stocked in Black Anodized). Other factory finishes including liquid or powder coated paint, Chem-Film, Primer and special Anodizing finishes are available. All of our other finishing options can be viewed on the next page.

HANDLING ALUMINUM TRIMS

Personal protection equipment should be utilized when handling and installing aluminum trims. Gloves and eye protection must be worn when handling aluminum trims as well as ear protection when cutting.

CUTTING ALUMINUM MOLDINGS

Flannery recommends that ten-foot lengths be used wherever possible. Aluminum Moldings can be cut with a chop saw, using a 125-150-tooth carbide-tip blade for non-ferrous metal. An abrasive cut-off wheel should not be used to cut aluminum trims. Blade lubricant (WD-40 or grease stick) must be applied to the blade before each cut. Lubricant should be cleaned from the trim prior to installation.

STEPS FOR FIELD PAINTING MILL FINISH (RAW) ALUMINUM MOLDINGS

1. Clean and treat moldings in accordance with the paint manufacturer's specifications.
2. Use a primer recommended by the paint manufacturer's specifications.
3. Apply the paint coat according to the paint manufacturer's specifications.
4. Flannery makes no guarantees, nor accepts any responsibility, for the performance of field-applied coatings over anodized finishes.
5. If aluminum trim has an alternate finish, contact Flannery for field painting instructions.

PLEASE NOTE

This product sheet presents general guidelines and suggestions for the installation of Flannery trims and products. The purpose of these general guidelines and suggestions is to aid in a successful interior or exterior finish based on the Uniform Building Code and industry standards. No one catalog or product guide can address all of the unique specifics or installation details that occur from one project to another. Flannery recommends that every installer be familiar, or become acquainted with, common interior or exterior trim installation practices before installing any of Flannery's many trims and products. Flannery also recommends that the specifying architect, engineer, and general contractor be consulted with as well.