Why use transition moldings?

- **Easier to detail:**
  - Available CAD drawings
  - One part number
  - Factory painted to match Armstrong® Acoustical Suspension Systems

- **Easier to install:**
  - Fewer parts and pieces; combines acoustical molding with drywall taping flange
  - Pre-punched vertical web to improve screw attachment
  - Knurled and slotted integral taping flange on items 7901, 7902, 7904, 7905, 7906, 7907, 7908 accommodates taping and finishing
  - Protective film on the face of the wall molding flange of 7904PF and 7905PF facilitates faster, easier mudding, sanding, and taping
  - Compatible with all types of framing including Armstrong® Drywall Grid and ShortSpan®

- **NOTE:** Drywall main beams can be run perpendicular or parallel to the transition molding as long as 4’ O.C. hanger wire spacing is maintained.

Transition moldings eliminate:

- Vertical drywall return at the transition
- Return framing to support drywall return
- Separate acoustical wall angle installation
- Corner bead and vertical taping
**Preferred installation method, Option A**

**Use These Steps:**
1. Install Armstrong drywall main beam
2. Install KAM (Knurled Angle Molding) at 90° bend
3. Install horizontal drywall
4. Install Armstrong Transition Molding
5. Install Armstrong Acoustical Suspension System (Grid)
6. Install Armstrong ceiling panel

**Build it like this:**

Using Transition Molding Item 7908, in conjunction with Installation Option A, will save you time and installation costs.

**Transition molding with traditional stud and track installation method, Option B**

**Use These Steps:**
1. Install stud framing
2. Install KAM (Knurled Angle Molding) at 90° bend
3. Install horizontal drywall
4. Install Armstrong® Transition Molding
5. Install Armstrong Acoustical Suspension System (Grid)
6. Install Armstrong Acoustical ceiling panel

Download Transition Molding detail drawings and specifications at armstrong.com/transitionmoldings
**Materials**

**A. General:** Commercial-quality cold rolled hot dipped galvanized steel, chemically cleansed, global white color to coordinate with Armstrong® ceiling panels.

**B. Components:**

1. **9/16" Shadow Reveal Transition Molding:**
   - 120", 3/8" shadow reveal with 9/16" horizontal flange
   - 120 linear feet/carton
   - [7901]

2. **15/16" Shadow Reveal Transition Molding:**
   - 120", 3/8" shadow reveal with 15/16" horizontal flange
   - 120 linear feet/carton
   - [7902]

3. **1" Flush T Transition Molding:**
   - 120", 1" inverted T for monolithic horizontal transitions
   - 120 linear feet/carton
   - [7903]

4. **15/16" Flush Transition Molding:**
   - 120", 15/16" horizontal flange
   - 120 linear feet/carton
   - [7904]
   - *Protective film applied to face of wall molding flange for easier finishing.
   - [7904PF*]

5. **9/16" Flush Transition Molding:**
   - 120", 9/16" horizontal flange
   - 120 linear feet/carton
   - [7905]
   - *Protective film applied to face of wall molding flange for easier finishing.
   - [7905PF*]

6. **"F" Vertical Transition Molding:**
   - 120" vertical transition
   - 120 linear feet/carton
   - [7906]

7. **9/16" Tegular Transition Molding:**
   - 120", 9/16" horizontal flange
   - 120 linear feet/carton
   - [7907]

8. **15/16" Tegular Transition Molding:**
   - 120", 15/16" horizontal flange
   - 120 linear feet/carton
   - [7908]
7901 – 9/16" and 7902 – 15/16" Drywall-to-Acoustical (Acoustical Flange with 3/8" reveal)

- Attach Grid via KAM-12 1/2" 1-7/16" KAM-12

Seismic Rx Installation - Use 7902 (shown), 7904, or 7908

7903 Drywall-to-Acoustical (1" Inverted T)

7904/7904PF – 15/16" and 7905/7905PF – 9/16" Drywall-to-Acoustical Flush Transition

7906

5/8" Gypsum Board
1-1/4" Drywall Screw

7906

Exposed Tee Grid

7906

Acoustical Lay-in

7907 – 9/16" and 7908 – 15/16" Drywall-to-Acoustical Tegular Transition Molding

- Attach Grid via XTAC or Pop Rivet

Hanger Wires to Structure

KAM

Drywall Grid

KAM

Drywall Grid

KAM

Drywall Grid

KAM

Drywall Grid

KAM

Drywall Grid

KAM