USG DONN® BRAND TRANSITION MOLDINGS
DRYWALL TO ACOUSTICAL CEILING TRANSITION MOLDINGS

USG Donn® Brand Transition Moldings are used between drywall and acoustical ceilings that are adjacent to each other and on the same plane. USG Donn® Brand SL Transition Moldings combine a drywall taping flange with a shadowline acoustic wall molding in one roll-formed trim piece. The moldings eliminate the need to construct drywall fascia terminations that provide an attachment location for the acoustical ceiling wall molding. USG Donn® Brand Transition Moldings are compatible with all USG Donn® Brand Acoustical Suspension Systems and USG Drywall Suspension Systems.

1. Construct the suspended drywall ceiling grid.
2. At locations where the transition molding will be installed, screw attach DGWM24 wall molding to the main or cross tees. This provides a vertical mounting flange for screw attaching the transition molding. The DGWM24 can be installed parallel or perpendicular to the drywall suspension tees as long as 48" o.c. hanger wire spacing is maintained (see figs. 1, 2 and 3.)
4. Install the transition molding by screw attaching at approx 24" o.c. to the vertical leg on the DGWM24. Screws may be used on the bottom side through the joint treatment flange as needed for stabilization.
5. Install the acoustical ceiling system.

1. Embed USG/CGC Sheetrock® Brand Fiberglass Drywall Tape on the transition molding flange with USG/CGC Sheetrock® Brand Durabond® Setting-Type Joint Compound.
2. Apply a second coat of USG/CGC Sheetrock® Brand Ready-Mixed or Setting-Type Joint Compound (Easy Sand™ and Durabond®).
3. Apply a third coat of joint compound if needed.

USG Donn® Brand SL Transition Molding Profiles

Figure 1: USG Donn® Brand SL DX®

Figure 2: USG Donn® Brand SL DXT™
RECOMMENDED JOINT TREATMENT APPLICATION (CONT.)

Installation showing DGWM24 wall mold screw attached perpendicular to drywall suspension tees at transition location. Hanger wires attached to main tee at 48" o.c.

Installation showing DGWM24 wall mold screw attached parallel to drywall suspension main tee at transition location.

Hanger wires attached to main tee at 48" o.c.

**Figure 3**: Typical installation at drywall to acoustical ceiling transition with USG Donn® Brand SL Transition Molding screw attached at 24" o.c. to vertical leg of DGWM24.

**Installation Details**

- DGL/DGLW main or cross tee
- USG/CGC Sheetrock® Brand Gypsum Panel
- DGWM24 wall molding
- USG Donn® Brand SL trim
- Acoustical main or cross tee
- Pan head screw
- Setting-type joint compound and mesh tape
- Drywall screws as needed

**Shadowline Transition Molding, Drywall to Acoustical Assembly**

**Exploded View**

**Isometric View**
When DGWM24 wall mold screw is attached perpendicular to drywall suspension tees, hanger wire spacing must be maintained at 48" o.c. adjacent to DGWM24.
USG Donn® Brand SL transition moldings can also be used at locations where steel stud framing has been installed.