USG Ceiling Solutions

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.

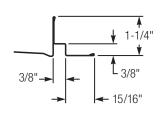
INSTALLATION STEPS

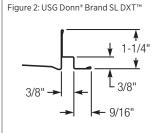
RECOMMENDED JOINT TREATMENT APPLICATION

- 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.)
- 3. Install USG/CGC Sheetrock® Brand Gypsum Panels.
- 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.
- 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

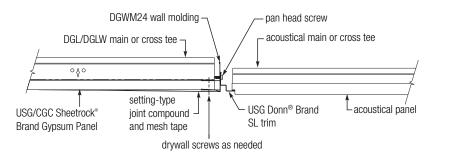
Figure 1: USG Donn® Brand SL DX®





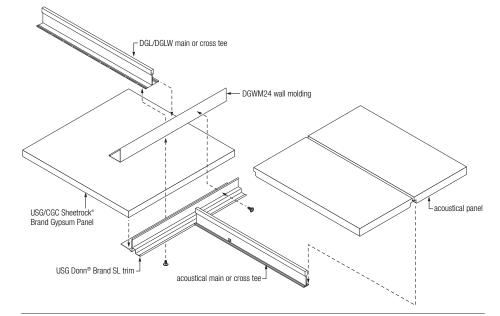


RECOMMENDED JOINT TREATMENT APPLICATION (CONT.) Figure 3: Typical installation at drywall to acoustical ceiling transition with USG Donn[®] Brand SL Transition Molding screw attached at 24" o.c. to vertical leg of DGWM24.

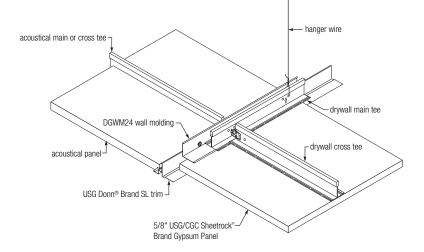


INSTALLATION DETAILS

Installation showing DGWM24 wall mold screw attached perpendicular to drywall suspension tees at transition location.



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.

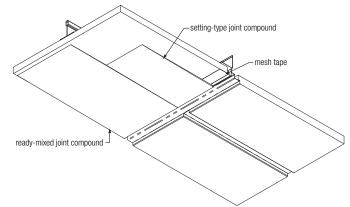


INSTALLATION DETAILS (CONT.)

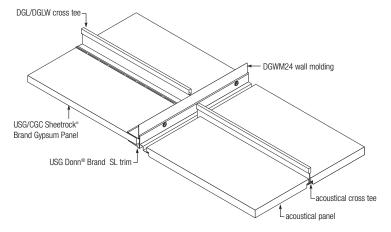
> A8" o.c. Hanger wire Hand Gypsum Panel USG Donn® Brand SL trim

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.

Isometric view from below showing recommended joint treatment application method.

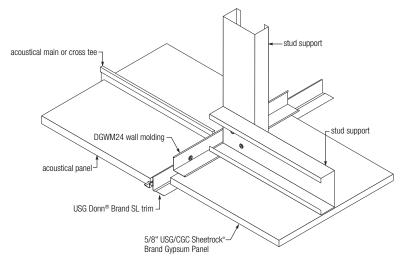


 $\label{eq:sometric} \text{Isometric view from above showing typical installation}.$



INSTALLATION DETAILS (CONT.)

USG Donn* Brand SL transition moldings can also be used at locations where steel stud framing has been installed.



WEBSITES

usg.com cacinc.com usgdesignstudio.com cgcdesignstudio.com

PRODUCT INFORMATION See usg.com or cgcinc.com for the most up-to-date product information.

PRODUCT LITERATURE Data Sheet: AC3315 Sample: 259401

MATERIAL Hot-dipped galvanized steel Recycled Content See the LEED report tool on usgdesignstudio.com Limitations: Interior applications only

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SAFETY FIRST! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation

CUSTOMER SERVICE

USG: 800.950.3839 800.USG.4YOU (874-4968) CGC: 800.387.2690

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