



Down AX Suspension System/
Eclipse Panels with CLIMAPlus Performance

LEED Credits
Recycled Content: Up to 90%

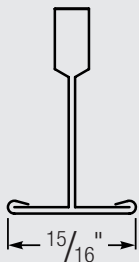
MR			EQ			
Waste Reduction	Recycled Content	Regional Materials	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●				

Features and Benefits

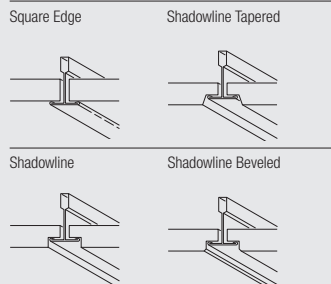
- Non-corrosive aluminum 15/16" exposed grid system ideal for high-humidity or wet-cleaned areas
- Aluminum components can be used in non-magnetic environments and meet USDA/FSIS requirements
- Cross-tee override ends resist twisting and give a professionally finished look
- Patented stainless steel QUICK-RELEASE™ clip
- Showed superior performance when tested for severe environmental conditions in accordance with ASTM C635

Applications

- Food processing areas
- High-humidity areas
- Light-duty applications
- Magnetic-free zones
- MRI rooms



Profile



Edge Detail

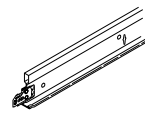
To order samples, go to usg.com



Flat White



System meets or exceeds load compliance specifications per ASTM C635



								Rated Load ¹		
ASTM Class	Length	Height	Item No.	Class	Color	Recycled Content	3' Hanger Spacing	4' Hanger Spacing		
15/16" Tee System	Main Tee	Light Duty	12'	1-1/2"	AX26	Class A	Flat White	up to 90% 	12.0 lbs./LF	6.9 lbs./LF
	Cross Tee		2'	1-1/2"	AX224	Class A	Flat White	up to 90% 		
			4'	1-1/2"	AX424	Class A	Flat White	up to 90% 		

Wall Angle	Length	Item No.	Color	Recycled Content	Wall Angle	Length	Item No.	Color	Recycled Content
Molding ^{2,3}	12'	M7A	Flat White	up to 65% 		10'	UA25	Flat White	up to 65%

High Recycled Content
 Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Physical Data/ Footnotes

Product literature & samples
 Data sheet: AC3041.
 Sample: 272638.
Product Information
 See usg.com for the most up-to-date product information.
Material
 Double web aluminum tee with aluminum cap and stainless steel QUICK-RELEASE Clip.
Recycled content
 For details, see the LEED report generator at usgdesignstudio.com.

Installation
 Must be installed in compliance with ASTM C636, CISCA, and standard industry practices.
Limitations
 Severe Environmental Requirements: For exposed grids in non-fire-rated, extreme-humidity applications, this system is acceptable.
The City of New York BSA and MEA Report Compliance
 DONN suspension systems have been approved by listing in one or more of the following City of New York Board of Standards and Appeals, and Department of Building, Material and Equipment Acceptance reports:

BSA 618-60-SM, BSA 184-77-SM, BSA 796-81-SM, MEA 366-93-M, MEA 133-95-M, MEA 312-99-M, MEA 123-00-M.

ASTM C635 Standard for Load Compliance
 This system meets or exceeds load compliance specifications per ASTM C635. Main tees will not deflect more than 1/8" over a 48" span (or (L/360) in Light Duty, Intermediate Duty or Heavy Duty categories.

Footnotes
 1. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
 2. For more information on moldings, see Perimeter Interface selector.
 3. Panels must be specified to be field-cut to size and field-revealed to provide as wide a lay-on edge as possible.