

# USG DONN® BRAND AX™/AXCE™ ACOUSTICAL SUSPENSION SYSTEM

USG Donn® Brand AX™  
Acoustical Suspension System/  
USG Eclipse™ Acoustical Panels with  
ClimaPlus™ Performance

TO ORDER SAMPLES, GO TO [USG.COM](http://USG.COM) OR [CGCINC.COM](http://CGCINC.COM)

#### STANDARD COLORS



Flat White  
050



Silver Satin  
002

#### ADVANTAGE COLOR



Coordinating  
Matte White  
3756

#### POWDER-COATED FINISH



Powder  
White 3767

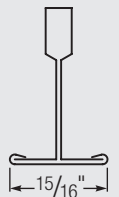
#### FEATURES AND BENEFITS

- Meets 2014 *Guidelines For Healthcare Facilities*.
- Noncorrosive aluminum 15/16" exposed grid system with stainless steel clip, ideal for high-humidity or wet-cleaned areas.
- Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D5402.
- Tested for environmental conditions in accordance with ASTM C635.
- Aluminum components can be used in nonmagnetic environments and meet USDA/FSIS requirements.
- Cross-tee override-ends resist twisting and give a professionally finished look.
- Proprietary stainless steel Quick-Release™ clip.
- Up to 90% recycled content.
- Factory applied, white closed cell foam gasket.

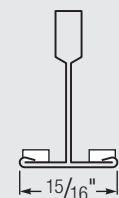
#### APPLICATIONS

- Healthcare facilities, restricted and semirestricted areas
- MRI rooms
- Magnetic-free zones
- High-humidity areas
- Food processing areas
- Certified to meet ISO 14644-1 Class 5 (Fed. Standard 209E Class 100)

#### PROFILE

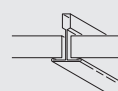


USG Donn® Brand  
AX™

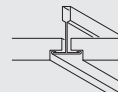


USG Donn® Brand  
AXCE™

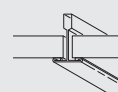
#### EDGE DETAIL



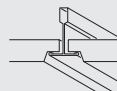
Square Edge



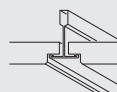
Shadowline



Square Edge w/Gasket



Shadowline Tapered



Shadowline Beveled

# USG DONN® BRAND AX™/AXCE™ ACOUSTICAL SUSPENSION SYSTEM

ORDER SAMPLES/LITERATURE  
USG: [samplitt@usg.com](mailto:samplitt@usg.com)  
fax: 888 874-2348 | [usg.com](http://usg.com)  
CGC: contact Sales Representative

FOR MOST UP-TO-DATE  
TECHNICAL INFORMATION  
AND LEED REPORT TOOL  
[usgdesignstudio.com](http://usgdesignstudio.com)  
[cgcdesignstudio.com](http://cgcdesignstudio.com)

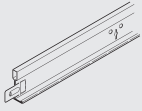
TECHNICAL SERVICES  
800 USG.4YOU (874-4968)

30 YEAR LIMITED SYSTEM WARRANTY  
• No Visible Sag  
• Mold/Mildew Protection

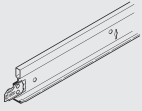
HRC HIGH RECYCLED CONTENT

## USG DONN® BRAND AX™ 15/16" TEE SYSTEM\*

Main Tee

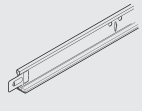


Cross Tee

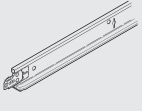


## USG DONN® BRAND AXCE™ 15/16" TEE SYSTEM\*

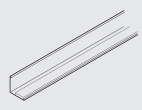
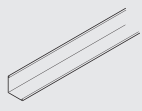
Main Tee



Cross Tee



## MOLDING<sup>2,3,4</sup>



## PHYSICAL DATA/ FOOTNOTES

### Notice

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### AC3041/rev. 8-17

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ASTM Class	Length	Height	Item No.	Fire Rating	Color	Recycled Content	Rated Load <sup>1</sup>								
							2' Hanger Spacing	30" Hanger Spacing	4' Hanger Spacing						
Light Duty	12'	1-1/2" 38 mm	AX26	Class A	Flat White		49 lb./LF	28 lb./LF	7 lb./LF						
										2'	1-1/2" 38 mm	AX224	Class A	Flat White	
										4'	1-1/2" 38 mm	AX424	Class A	Flat White	
Light Duty	12'	1-1/2" 38 mm	AXCE26	Class A	Flat White		49 lb./LF	28 lb./LF	7 lb./LF						
										2'	1-1/2" 38 mm	AXCE224	Class A	Flat White	
										4'	1-1/2" 38 mm	AXCE424	Class A	Flat White	

Wall Angle	Length	Item No.	Color	Recycled Content	Wall Angle	Length	Item No.	Color	Recycled Content
	12'	M7A	Flat White	up to 65%		10'	UA25	Flat White	up to 65%
	12'	M7ACE	Flat White	up to 65%		10'	UA25CE	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 postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

### Product literature and samples

Data sheet: AC3041  
USG Donn® Brand AX™ sample: 272638  
USG Donn® Brand AXCE™ sample: 216857

### Product information

See [usg.com](http://usg.com) for the most up-to-date product information.

### Material

Double-web aluminum tee with aluminum cap and stainless steel Quick-Release™ clip. Baked-on polyester paint or powder-coated finish.

### Installation

Install according to ASTM C636, ASTM E580, CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.

### Online tools

[usgdesignstudio.com](http://usgdesignstudio.com) or [cgcdesignstudio.com](http://cgcdesignstudio.com)

### Limitations

Non-fire-rated applications only. Finish is not UV-resistant; should not be installed where direct exposure to sun or weather will occur, such as fascias or facades. Indirect exposure to severe environmental conditions may shorten the lifespan of the product. The gasket face applied to USG Donn® Brand AXCE™ contains a protective strip that must be removed prior to panel installation. The standard gasket is not recommended for installations with metal panels. If metal panels are desired, a special gasket suitable for metal panels may be applied to the USG Donn® Brand DXACE™ suspension system through special order.

### ASTM Load Compliance

Classified as Light, Intermediate or Heavy Duty when tested in accordance with ASTM C635.

### Seismic and heavy duty applications

See SC2499.

### Notes

1. Load test data shows uniform load in lb./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
2. Perimeter panels must be trimmed so that the edge extends completely over the gasket.
3. UA25CE molding and L15 and C8 hold-down clips are required for ISO Class 5 Clean Room applications.
4. Metric sizes available by RTQ.

Manufactured by USG Interiors, LLC  
550 West Adams Street  
Chicago, IL 60661

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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

