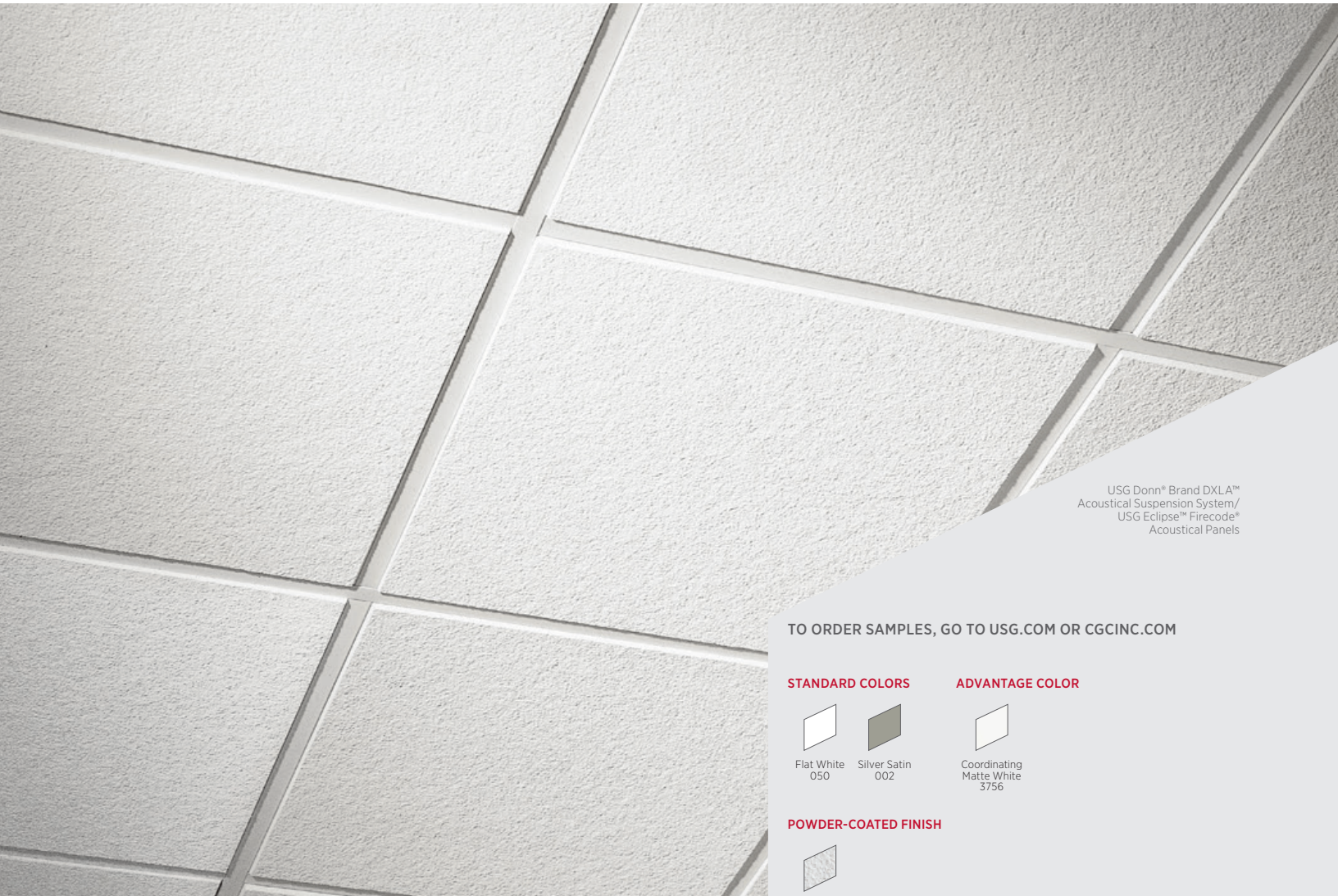


USG DONN® BRAND DXLA™/DXACE™ ACOUSTICAL SUSPENSION SYSTEM



USG Donn® Brand DXLA™
Acoustical Suspension System/
USG Eclipse™ Firecode®
Acoustical Panels

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM

STANDARD COLORS



Flat White
050



Silver Satin
002

ADVANTAGE COLOR



Coordinating
Matte White
3756

POWDER-COATED FINISH



Powder
White 3767

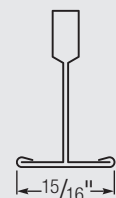
FEATURES AND BENEFITS

- Meets 2014 *Guidelines for Healthcare Facilities*.
- 15/16" exposed, fire-rated system with aluminum cap.
- Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D5402.
- Available with factory-applied white, closed cell foam gasket for Clean Room applications.
- Suitable for use in food processing areas and meets USDA/FSIS requirements.
- Cross-tee override-ends resist twisting and give a professionally finished look.
- Proprietary Quick-Release™ cross tees.
- ICC-ES evaluated for seismic installations (ESR-1222).
- Custom colors available.

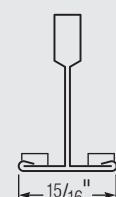
APPLICATIONS

- Healthcare facilities, restricted and semirestricted areas
- USG DXLA™ for use in UL fire-rated designs
- Food processing areas
- Certified to meet ISO 14644-1 Class 5 (Fed. Standard 209E Class 100)⁶

PROFILE

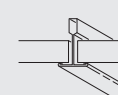


USG Donn® Brand
DXLA™

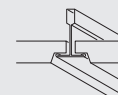


USG Donn® Brand
DXACE™

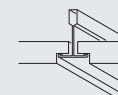
EDGE DETAIL



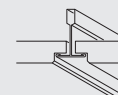
Square Edge



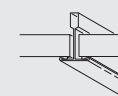
Shadowline Tapered



Shadowline



Shadowline Beveled



Square Edge w/
Gasket

USG DONN® BRAND DXLA™/DXACE™ ACOUSTICAL SUSPENSION SYSTEM

ORDER SAMPLES/LITERATURE
USG: samplitt@usg.com
fax: 888 874-2348 | usg.com
CGC: contact Sales Representative
TECHNICAL SERVICES
800 USG.4YOU (874-4968)

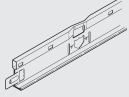
FOR MOST UP-TO-DATE
TECHNICAL INFORMATION
AND LEED REPORT TOOL
usgdesignstudio.com
cgcdesignstudio.com

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

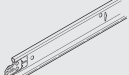
HRC HIGH RECYCLED
CONTENT

USG DONN® BRAND DXLA™ 15/16" TEE SYSTEM⁷

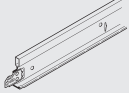
Main Tee



Cross Tee 1"



Cross Tee 1-1/2"

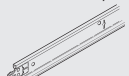


USG DONN® BRAND DXACE™ 15/16" TEE SYSTEM⁷

Main Tee



Cross Tee 1-1/2"



WALL ANGLE^{5,7}



ASTM Class	Length	Height	Item No.	Fire Rating ³	Color ¹	Seismic Design Category		Rated Load ²	
						IBC	ICC-ES Evaluated Installation	4' Hanger Spacing	5' Hanger Spacing
Intermediate Duty	12'	USG 1.64" 42 mm/ CGC 1.5" 25 mm	DXLA24 		Flat White Silver Satin	A-C	7/8" Molding ACM7 Clip	12 lb./LF	6.1 lb./LF
Heavy Duty	12'	USG 1.64" 42 mm/ CGC 1.5" 25 mm	DXLA26 		Flat White Silver Satin	A-F	7/8" Molding ACM7 Clip	16 lb./LF	7.3 lb./LF
	2'	1-1/2" 38 mm	DXLA216		Flat White Silver Satin				
	4'	1-1/2" 38 mm	DXLA424 		Flat White Silver Satin				
Heavy Duty	12'	USG 1.64" 42 mm/ CGC 1.5" 25 mm	DXACE26 	Class A	Flat White ⁵	A-F	7/8" Molding ACM7 Clip	16 lb./LF	7.3 lb./LF
	2'	1-1/2" 38 mm	DXACE224 	Class A	Flat White ⁵				
	4'	1-1/2" 38 mm	DXACE424 	Class A	Flat White ⁵				
Molding ⁴	Length	Item No.	Hold-Down Clips ⁶	Color	Wall Angle	Length	Item No.	Color	Hold-Down Clips ⁶
	10'	MCT1A25 (up to 52% recycled content)		Flat White		12'	M7Z (up to 65% recycled content)	Flat White Silver Satin	—
	12'	M7A (up to 90% recycled content)	—	Flat White		12'	M7ACE (up to 65% recycled content)	Flat White	L15
	10'	US28CE (up to 52% recycled content)	C-8						

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.

Firecode®

PHYSICAL DATA/ FOOTNOTES

Product literature and samples

Data sheet: AC3036
USG Donn® Brand DXLA™ sample: 215675

Material

Min. G30 hot-dipped galvanized steel body and aluminum cap. 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.

Limitations

Interior applications only. Please refer to SC2561 for more information about exterior ceiling applications. The gasket face applied to USG Donn® Brand DXACE™ 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.

Online tools

usgdesignstudio.com or cgcdesignstudio.com

ICC Evaluation Service, LLC Report Compliance

For areas under ICC jurisdiction, see ICC-ES Evaluation Report ESR-1222 for allowable values and conditions of use. Reports are subject to reexamination, revision and possible cancellation. Refer to usg.com for most current version.

LA Research Report - RR 25764

Refer to usg.com for most current version.

ASTM Load Compliance

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

Healthcare facilities

- No crevice created between suspension system and tile, meets or exceeds requirements for restricted and semirestricted areas.
- Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D5402-06.

Notes

- Some products available in custom colors. USG Donn® Brand DXACE™ available in flat white only.
- Load test data shows uniform load in lb./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
- For fire-rated ceilings, must be installed as stated in UL designs.
- Channel moldings also acceptable in some UL designs.
- Panels must be field-cut to size at the perimeter. For Shadowline detail, field-cut edge must be at least as wide as the factory cut.
- US28CE molding and L15 and C-8 hold-down clips required for Clean Room ISO Class 5 (Fed. Standard 209E Class 100) applications.
- Metric sizes available by RTQ.

Notice

The information in this document is subject to change without notice. CGC Inc. or USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document.

AC3036/rev. 8-17

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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.

