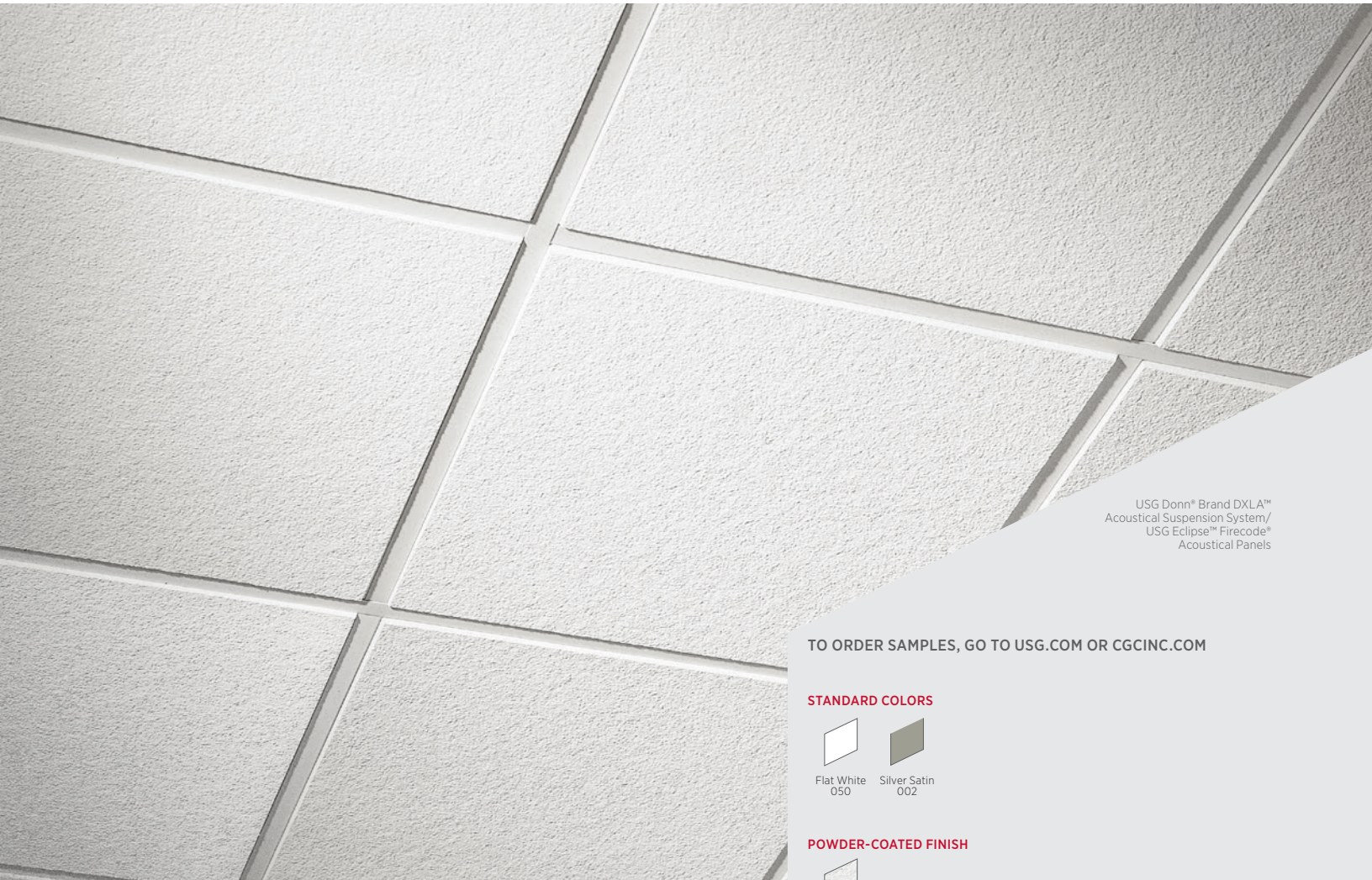


# USG DONN® BRAND DXLA™/DXACE™ ACOUSTICAL SUSPENSION SYSTEM



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

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

#### STANDARD COLORS



Flat White  
050      Silver Satin  
002

#### POWDER-COATED FINISH



Powder  
White  
3767

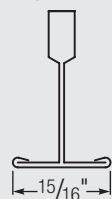
#### FEATURES AND BENEFITS

- 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.
- USG DONN® Brand DXLA™/DXACE™ Acoustical Suspension System is part of the Ecoblueprint™ portfolio — meeting today's sustainability standards. For sustainability documentation go to [USG.com](http://USG.com) or [CGCInc.com](http://CGCInc.com).

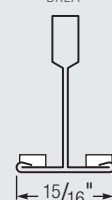
#### APPLICATIONS

- Healthcare facilities
- USG DXLA™ for use in UL fire-rated designs
- Food processing areas
- DXACE™ Certified to meet ISO 14644-1 Class 5-8 (Fed. Standard 209E Class 100-100,000)®

#### PROFILE

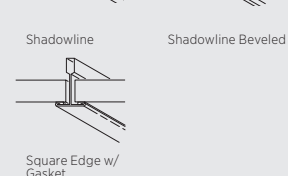
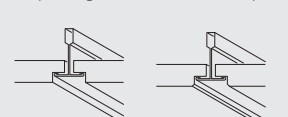
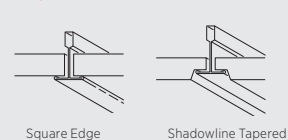


USG Donn® Brand  
DXLA™



USG Donn® Brand  
DXACE™

#### EDGE DETAIL



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

ORDER SAMPLES/LITERATURE  
USG: usg.com or samplitt@usg.com  
CGC: contact Sales Representative

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

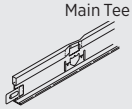
FOR MOST UP-TO-DATE  
TECHNICAL INFORMATION  
AND LEED REPORT TOOL  
usgdesignstudio.com  
cgcdesignstudio.com

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

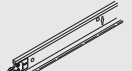
ECOBUEPRINT

CDPH 01350 v1.2-2017 compliant,  
see usg.com for more  
details and documentation

## USG DONN® BRAND DXLA™ 15/16" TEE SYSTEM®



Main Tee

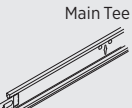


Cross Tee 1"



Cross Tee 1-1.2"

## USG DONN® BRAND DXACE™ 15/16" TEE SYSTEM®.9



Main Tee



Cross Tee 1-1.2"



WALL ANGLE<sup>6</sup>



WALL ANGLE<sup>6</sup>



WALL ANGLE<sup>6</sup>

## PHYSICAL DATA/ FOOTNOTES

### 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. 10-23

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ASTM Class	Length	Height	Item No.	Fire Rating <sup>4</sup>	Color <sup>3</sup>	Seismic Design Category <sup>1,10</sup>		Rated Load <sup>2</sup>	
						IBC	ICC-ES Evaluated Installation	4' Hanger Spacing	5' Hanger Spacing
Intermediate Duty	12'	USG 1.64" 42 mm/ CGC 1.5" 25mm	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" 38 mm	DXLA26		Flat White Silver Satin	A-F	7/8" Molding ACM7 Clip	16 lb./LF	7.3 lb./LF
	2'	1" 25 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" 25mm	DXACE26	Class A	Flat White <sup>6</sup>	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 <sup>6</sup>				
	4'	1-1/2" 38 mm	DXACE424	Class A	Flat White <sup>6</sup>				
Molding <sup>5</sup>	Length	Item No.	Hold-Down Clips <sup>7</sup>	Color	Wall Angle	Length	Item No.	Color	Hold-Down Clips <sup>7</sup>
	10'	MC11A25		Flat White		12'	M7Z	Flat White Silver Satin	—
	12'	M7A	—	Flat White		12'	M7ACE	Flat White	L15/L15CE
	10'	US28CE	C-8/C-8CE						

### Low Emissions (VOC)

CDPH 01350 v1.2-2017 compliance on select finishes, see usg.com for more details and documentation.



### Product literature and samples

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

### Online tools

usgdesignstudio.com or cgcdesignstudio.com

### Material

Min. G30 hot-dipped galvanized steel body and aluminum cap. Baked-on polyester paint or powder-coated finish.

### Installation

Interior applications only. Please refer to SC2561 for more information about exterior ceiling applications. The gasket strip that USG Donn® Brand DXACE™ contains a protective strip applied to 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.

### 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.

### ASTM Load Compliance

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

### Healthcare facilities

Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D5402-06.

### Notes

- All USG main tees, cross tees and main tee-hanger wire connections meet AC 368 and ASTM E580 requirements for tension and compression strength, as tested per ASTM E3090.
- Rated Load expressed in lb./LF based on simple span tests in accordance with ASTM E3090 with deflection limit of L/360. Duty rating is assigned based on rated load per ASTM C635.
- Some products available in custom colors. USG Donn® Brand DXACE™ available in flat white only.
- 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.
- DXACE™ products are not available in Powder Coated paint options.
- Seismically tested in accordance with ASTM E3118.

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.

