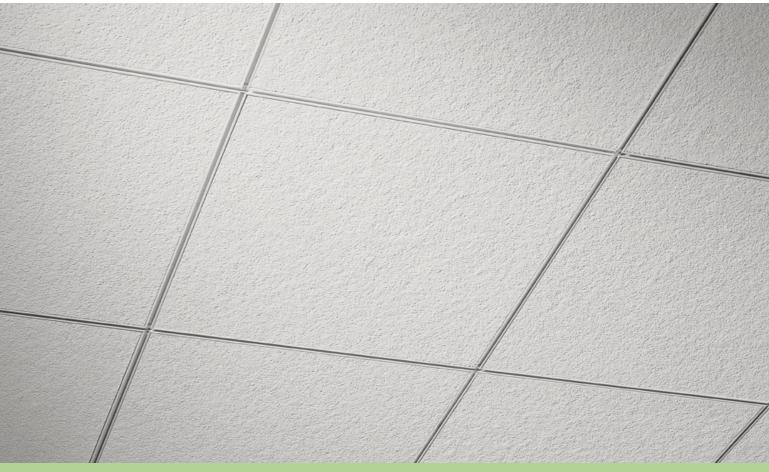
Fineline[®] DXF/DXLF





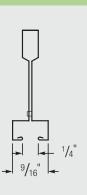


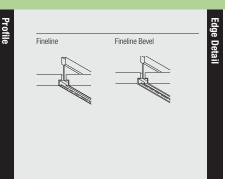
DONN FINELINE DXF Suspension System/ ECLIPSE Panels with *CLIMAPLUS* Performance

LEED Credits

Recycled Content: Up to 65%

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





Features and Benefits

- Narrow-profile, slotted grid system with
- 1/4" reveal provides streamlined appearanceReveal accommodates partition attachments and pendant-mounted light fixtures
- Mitered intersections offer a clean, tailored appearance
- Meets or exceeds all national code requirements,
- including seismic and fire-rated assemblies up to 1 hour – Optional integrated air diffuser
- Accepts metal ceiling panels for ceiling-area accents without changing grid system
- Custom colors available
- High recycled content (HRC) available

To order samples, go to usg.com



- Options available for severe environmental conditions
- ICC-ES evaluated approach to seismic design installations (ICC-ESR-1222).

Applications

- All interior general use areas
- Fire-rated, interior generaluse areas

Fineline[®] DXF/DXLF

Main Tee

System meets or exceeds load compliance specifications per

ASTM C635

9/16" Tee System

A suis

ASTM Class Length Height

10'

12'

1-1/2

1-25/3

Intermediate

Intermediate

Duty

Duty

To order samples/literature: - E-mail: samplit@usg.com

- Web: usg.com

Web Sites: usg.com usgdesignstudio.com sustainableceilings.com seismicceilings.com

See usg.com for the most up-to-date product information.

- Fax: 888 874.2348

Technical Services: 800 USG.4YOU

ıt			Color ⁴	Post Consumer RC		Seism	ic Design Categ	Rated Load ^{1,2}		
	Item No. ^{3,6}	Class			Total RC	IBC	ICC-ES Evaluated Installation	4' Hanger Spacing	5' Hanger Spacing	6 ' Hanger Spacing
		0		۲	۲					
2"	DXF2924-10	Class A	Flat White	up to 41%	up to 49%	A-C	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
	DXF2930 ¹¹		Flat White Silver Satin	up to 41%	up to 49%	A-C	7/8" Molding ACM7 Clip			
/32"	DXF29245	Class A		up to 41%	up to 49%	A-C	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
	DXF2924HRC ⁵	Class A		57%	65%	A-C	7/8" Molding ACM7 Clip			
	DXF2948			up to 41%	up to 49%	A-C	7/8" Molding ACM7 Clip			
	DXLF2924 ⁵	0	Flat White	up to 41%	up to 49%	A-C	7/8" Molding ACM7 Clip			
/32"	DXFH2924 ⁵	Class A	Flat White	up to 41%	up to 49%	A-F	7/8" Molding ACM7 Clip	16 lbs./LF	7.3 lbs./LF	4.9 lbs./LF
	DXF429	Class A	Flat White	up to 41%	up to 49%	A-F	7/8" Molding ACM7 Clip			

											noinin olip				
					DXLF2924 ⁵	0	Flat White	up to 41%	up to 49%	A-C					
	Heavy Du	ity	12'	1-25/32"	DXFH2924⁵	Class A	Flat White	up to 41%	up to 49%	A-F	7/8" Molding ACM7 Clip	16 lbs./LF	7.3 lbs./LF	4.9 lbs./LF	
					DXF429	Class A	Flat White	up to 41%	up to 49%	A-F	7/8" Molding ACM7 Clip				
Cross Tee		:	2'	1-25/32"	DXF229	Class A	Flat White Silver Satin	up to 41%	up to 49%						
					DXF229HRC	Class A	Flat White Silver Satin	57% HRC	65%						
					DXLF229	Ø	Flat White	up to 41%	up to 49%						
			4'	1-25/32"	DXF429	Class A	Flat White	up to 41%	up to 49%						
			4'	1-25/32"	DXF429NHRC	Class A	Flat White Silver Satin	57%	65%						
					DXF429S ⁸			up to 41%	up to 49%						
					DXLF429N ⁷	0	Flat White	up to 41%	up to 49%						
		!	5'	1-25/32"	DXF529N7	Class A	Flat White	up to 41%	up to 49%						
Nall Angle	Length	Item	No.	Color	Post Consumer RC	Total RC	<u> </u>			Wall Angle		Item No.	Col	Color	
ng ^{10, 11} 12' M7			Flat White	up to 65%		Molding		Shadowl	ine ¹⁴	12'	MS174		White		
7/8"					HRC			////		[1"]		recycled		er Satin	
		M7	HRC	Flat White	57%	65%			→ ⁹ /16"	3/8" 3/8"		HRC			
<u>]</u> _†	12'	M9			up to 65%	+			Shadow	Ŧ	10'	MS274 2" shelf t seismic		t White	
		M9			57%	65%		[- I		(up to 65			
	<u>Nall Angle</u> 7/8"→ 15/16"	Cross Tee $ \frac{Vall Angle}{\frac{12^{1}}{7/8^{n}}} $ $ \frac{12^{1}}{15^{1}/6^{n}}} $ $ 12^{1} $ $ 12^{1} $	Cross Tee Image: Cross Tee Nall Angle Length Item 12' 7/8"	Cross Tee 2' 4' 4' 4' 4' 5' 5' Vall Angle Length Item No. 12' M7 7/6" 12' M7 15/16" 12' M7 15/16" 12' M9 15/16" 12' M9	Cross Tee 2' 1-25/32" 4' 1-25/32" 4' 1-25/32" 4' 1-25/32" 5' 1-25/32" 5' 1-25/32" 5' 1-25/32" 5' 1-25/32" 4' 1-25/32" 5' 1-25/32" 6' 1-25/32" 7/6" 12' M7 Flat White 7/6" 12' M7 HRC Flat White 15/16" 12' M9 Flat White 15/16" M9 HRC	Heavy Duty12'1-25/32''DXFH29245Cross Tee2'1-25/32''DXF229Cross Tee2'1-25/32''DXF229HRCDXF229HRCDXF229HRCDXF229HRC4'1-25/32''DXF4294'1-25/32''DXF4294'1-25/32''DXF429NHRCDXF429N7DXF429NP5'1-25/32''DXF429NP5'1-25/32''DXF429NP1-25/32''DXF429NP5'1-25/32''DXF429NP5'1-25/32''DXF429NP12'M7Flat Whiteup to 65%15/16''12'M9Flat White57%15/16''12'M9Flat White57%15/16''12'M9Flat White57%15/16''12'M9Flat White57%15/16''12'M9Flat White57%	Heavy Duty12'1-25/32''DXFH2924 ⁵ Class ACross Tee2'1-25/32''DXF229Class ACross Tee2'1-25/32''DXF229Class ADXF229HRCClass ADXF229HRCClass ADXLF229 \checkmark 1-25/32''DXF429Class ADXLF229 \checkmark 4'1-25/32''DXF429Class A4'1-25/32''DXF429NHRCClass ADXF429N7 \checkmark \checkmark Class ADXF429N7 \checkmark \checkmark \checkmark 4'1-25/32''DXF529N7Class ADXLF429N7 \checkmark \checkmark \checkmark 5'1-25/32''DXF529N7Class ADXIF429N7 \checkmark \checkmark \checkmark 12'M7Flat Whiteup to 65% \square \square \square \square \square 12'M9Flat Whiteup to 65% \square	Heavy Duty12'1-25/32''DXFH2924 ⁵ Class AFlat WhiteCross Tee2'1-25/32''DXF229Class AFlat WhiteDXF229HRCClass AFlat WhiteSilver SatinDXF229HRCClass AFlat WhiteSilver SatinDXF229HRCClass AFlat White4'1-25/32''DXF429Class A4'1-25/32''DXF429Class A4'1-25/32''DXF429Class A4'1-25/32''DXF429NHRCClass A4'1-25/32''DXF429NHRCClass A5'1-25/32''DXF429N'Q0XLF429N'QFlat White5'1-25/32''DXF529N'12'M7Flat Whiteup to 65%12'M7Flat White57%12'M9Flat White57%965%Image: Silver Satin15/16''M9 HRCFlat White9Flat White57%65%Image: Silver SatinM9 HRCFlat White57%65%	Heavy Duty 12' 1-25/32'' DXFH2924 ⁵ Class A Flat White up to 41% Cross Tee 2' 1-25/32'' DXF229 Class A Flat White up to 41% DXF229HRC Class A Flat White up to 41% Value 4' 1-25/32'' DXF429 Class A Flat White up to 41% DXF429S* DXF429N7 O Flat White up to 41% Value 5' 1-25/32'' DXF529N7 Class A Flat White up to 41% Mail Angle Length Item No. Color Post Consumer RC Total RC Molding T T Flat White up to 65% Molding Image: State	Heavy Duty 12' 1-25/32'' DXFH2924 ⁵ Class A Flat White up to 41% up to 49% Cross Tee 2' 1-25/32'' DXF229 Class A Flat White up to 41% up to 49% DXF229 Class A Flat White up to 41% up to 49% Cross Tee 2' 1-25/32'' DXF229 Class A Flat White up to 41% up to 49% DXF229HRC Class A Flat White up to 41% up to 49% 65%	Heavy Duty 12' 1-25/32" DXFH2924 ⁵ Class A Flat White up to 41% up to 49% A-F Cross Tee 2' 1-25/32" DXF229 Class A Flat White up to 41% up to 49% A-F DXF429 Class A Flat White up to 41% up to 49% A-F Cross Tee 2' 1-25/32" DXF229 Class A Flat White up to 41% up to 49% A-F UP to 49% A-F DXF229 Class A Flat White up to 41% up to 49% A-F A' 1-25/32" DXF429 Class A Flat White up to 41% up to 49% A 4' 1-25/32" DXF429 Class A Flat White up to 41% up to 49% A	Heavy Duty 12' 1-25/32" DXFH2924 ⁵ Class A Flat White up to 41% up to 49% A-F 7/8" Molding ACM7 Clip DXF429 Class A Flat White up to 41% up to 49% A-F 7/8" Molding ACM7 Clip Cross Tee 2' 1-25/32" DXF29 Class A Flat White up to 41% up to 49% A-F 7/8" Molding ACM7 Clip DXF29 Class A Flat White up to 41% up to 49% A-F 7/8" Molding ACM7 Clip DXF229 Class A Flat White up to 41% up to 49% A-F 7/8" Molding ACM7 Clip DXF229HRC Class A Flat White up to 41% up to 49% A 4' 1-25/32" DXF429 Class A Flat White up to 41% up to 49% 4' 1-25/32" DXF429NHRC Class A Flat White up to 41% up to 49% 5' 1-25/32" DXF529N7 Class A Flat White up to 41% up to 49% 12' M7 Flat White	Image: Note of the	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	

23451, 24095, 25764.

MEA Report Compliance

The City of New York BSA and

DONN suspension systems have been

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

This system meets or exceeds load

123-00-M.

ASTM C635 Standard

for Load Compliance

approved by listing in one or more

of the following City of New York

Physical Data/ Footnotes

Data sheet: AC3034. Sample: 204105. Tech Guide: AC3003

Material Double-web G30 hot-dipped galvanized painted steel tee. G60 available for severe environmental conditions.

Product literature & samples

Recycled content

For details, see LEED report generator at usgdesignstudio.com

Installation

Must be installed in compliance with ASTM C636, ASTM E580, CISCA, and standard industry practices.

Limitations

Severe Environmental Requirements: For exposed grids in non-fire-rated, highhumidity applications, use DXFEV G60

painted or ZXLA[™] painted suspension systems. For exterior applications, suspension should be reviewed by a structural engineer

ICC Evaluation Service, Inc.,

Report Compliance Suspension systems manufactured by USG Interiors, LLC, have been reviewed and are approved by listing in ICC-ESR-1222. Evaluation Reports are subject to reexamination, revision and possible cancellation. Please refer to USGDesignStudio.com or 800 USG.4YOU for current reports.

L.A. Research Report Compliance

DONN brand suspension systems manufactured by USG Interiors, LLC, have been reviewed and are approved

compliance specifications per ASTM The following are trademarks of USG Interiors, LLC or a related company: AX, *CLIMAPLUS*, DONN, DXF, DXLF, ECLIPSE, FINELINE, QUICK-RELEASE, USG, ZXLA.

by listing in one or more of the following L.A. Research Report numbers: 22179, 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.

Air diffusers

Request AC272-290. Footnotes

1. Hanger wire spacing and locations must be per the UL design. 2. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360. 3. Some products are available in metric. Call Customer Service for details 4. Custom color available.

5. Standard main tee is notched 24" o.c. but has cross-tee holes 12" o.c. 6. Cross-tee hole spacings available

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

for a variety of modules except DXLF. 7. N = Notch at midpoint. Midpoint notch on one side only to accommodate light fixtures. 9. For more information about moldings, see Perimeter Interface selector or technical guide. 10. Panels must be field-cut to size at the perimeter 11. Notched 30" o.c.

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.

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