

# USG RADAR™ OPEN PLAN ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

USG Radar™ Open Plan Acoustical Panels with ClimaPlus™ Performance, and USG Donn® Brand DX® Acoustical Suspension System

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



Flat White  
050

## FEATURES AND BENEFITS

- Balanced Acoustics.
- Nondirectional all-purpose ceiling pattern.
- 0.75 NRC for increased sound control in open-plan areas.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
- High-NRC product helps comply with ANSI S12.60 classroom guidelines.

## APPLICATIONS

- Open-office plans
- Classrooms
- Conference rooms
- Privacy rooms

## SUBSTRATE

- Wet-formed mineral fiber

Lightly Textured Panel

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**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



PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS:  
ULCOM/GG  
UL2818

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



## USG RADAR™ OPEN PLAN PANELS

Edge	Panel Size	Fire Rating	Item No.	UL Classified				Color <sup>4</sup>	Grid Options	VOC Emissions	Anti-Mold & Mildew/Sag Resistance	Recycled Content <sup>1</sup>	Panel Cost
				NRC	CAC Min.	LR <sup>2</sup>							
 SQ	2'x2'x7/8"	Class A	22320	0.75	35	0.84	White	A,B,C	Low		38%	\$\$	
	2'x4'x7/8"	Class A	22325	0.75	35	0.84	White	A,C	Low		38%	\$\$	
 SLT	2'x2'x7/8"	Class A	22340	0.75	35	0.84	White	D	Low		38%	\$\$	
	2'x4'x7/8"	Class A	22345	0.75	35	0.84	White	D	Low		38%	\$\$	
 FLB	2'x2'x7/8"	Class A	22330	0.75	35	0.84	White	E,F,G,H	Low		38%	\$\$	
	2'x4'x7/8"	Class A	22335	0.75	35	0.84	White	E,F,G,H	Low		38%	\$\$	









### Low Emissions (VOC)

Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at spot.ul.com.

### ClimaPlus™ Warranty Performance<sup>3</sup>

Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

## GRID PROFILE OPTIONS

A USG DX <sup>®</sup>	B <sup>5</sup> USG Centricitee™ DXT™	C USG DXW™	D USG DX <sup>®</sup>	E USG Centricitee™ DXT™	F USG Fineline® DXF™	G USG Fineline® 1/8 DXFF™	H USG Identitee® DXI™
							

## PHYSICAL DATA/ FOOTNOTES

**Product literature**  
Data sheet: SC2565

**ASTM E1264 classification**  
ASTM E1264-22 Type III, Form 2, Pattern C & E  
ASTM E1264-23 Type A, Form A1.2, Pattern C & E

**ASTM E84 and CAN/ULC S102 surface-burning characteristics**  
Class A  
Flame spread: 25 or less  
Smoke developed: 50 or less

**Weight**  
0.850 lb./sq. ft.

**Online tools**  
usgdesignstudio.com or cgcdesignstudio.com

**Thermal resistance**  
R-1.8 (7/8" panels)

**Maximum backloading**  
See USG 30-Year Limited System Warranty Commercial Applications (SC2102).

**Maintenance**  
Panels can be cleaned easily with a soft brush or vacuum.

**Metric sizes available**  
Contact sales for minimum quantities and lead times.

### Notes

- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
- LR values are shown as averages.
- For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- No Flat Black or "Deeptones" are available on any reveal edge USG Radar™ panel.
- Maximum 2'x2' with SQ edge panels.
- It is not recommended to mix panels with varying NRC values in the same ceiling plane.

### Notice

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USG Interiors, LLC  
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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.

