



RADAR Panels with *ClimaPlus* Superior Performance/
DONN DX/DXL Suspension System

LEED Credits

Recycled Content: 25% – 50%
ClimaPlus Superior Performance for Mold and Mildew

MR				EQ		
Waste Reduction ¹	Recycled Content	Regional Materials ²	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

Features and Benefits

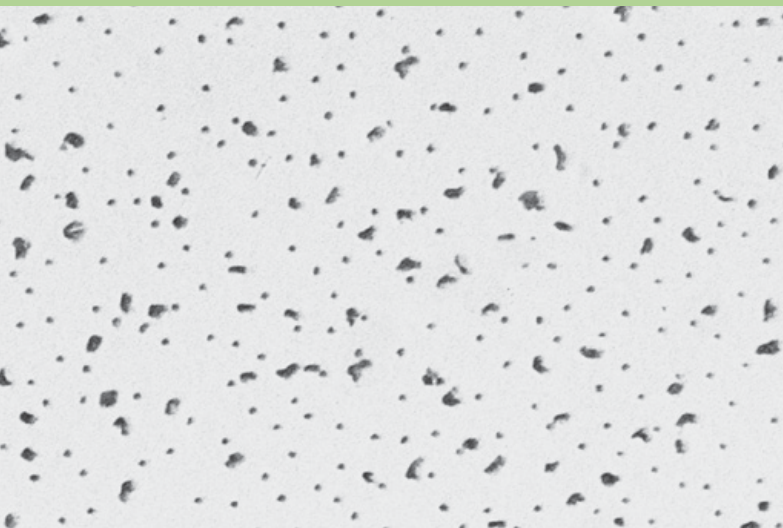
- Non-directional pattern
- *ClimaPlus*™ 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/95% relative humidity without visible sag when used with a DONN® brand suspension system
- Optional FIRECODE™ formulation
- High-durability panels are 55% more durable than standard panels

Applications

- Schools
- Corridors
- Lobby areas
- Offices
- Retail stores

Substrate

- Water-felted mineral fiber



Medium-textured panel

To order samples, go to usg.com

See individual items for color availability.

Standard Colors



White



Parchment 103



Manila 246



Beige 142



Straw 143



Sandstone 090



Taupe 107



Charcoal 534



Flat Black 205



Silverstone 052



Mist 053

30

Year System Warranty
 – No visible sag
 – Mold/mildew protection

RADAR CLIMAPlus
 Panels

RADAR CLIMAPlus
 High-Durability
 Panels

RADAR CLIMAPlus
 Tile

UL Classified

Edge	Panel Size Imperial Metric (mm) ³	Class ⁴	Item No. Imperial Metric	NRC	CAC Min.	LR ⁵	Color ⁶	Grid Options	VOC Emissions	Anti-Mold & Mildew	Abuse- Resistant	Recycled Content ⁷	Panel Cost
SQ 	2'x2'x5/8"	Class A	2210	.55	33	.84	White	A, B	Low			28 – 44%	\$
	2'x2'x5/8"		2215	.55	35	.84	White	A	Low			48 – 50%	\$
	2'x4'x5/8"	Class A	2410	.55	35	.84	White	A	Low			28 – 44%	\$
	600x1200x15		ME2410				Standard						
	2'x4'x5/8"		2415	.55	35	.84	White	A	Low			48 – 50%	\$
	2'x4'x5/8"	Class A	2410P⁸	.55	35	.85	White	A, B	Low			25%	\$
SLT 	2'x2'x5/8"	Class A	2220	.55	33	.84	White	C	Low			28 – 44%	\$
	600x600x15		ME2220				Standard						
	2'x2'x5/8"		2225	.55	35	.84	White	C	Low			48 – 50%	\$
	2'x4'x5/8"	Class A	2420	.55	35	.84	White	C	Low			28 – 44%	\$
	2'x4'x5/8"		2425	.55	35	.84	White	C	Low			48 – 50%	\$
FLB 	2'x2'x5/8"	Class A	2230	.55	33	.84	White	D, F, G, I	Low			28 – 44%	\$
	2'x2'x5/8"		2235	.55	35	.84	White	D, F, G	Low			48 – 50%	\$
SQ 	2'x2'x5/8"	Class A	2207	.55	35	.84	White	A, B	Low			31%	\$
	2'x4'x5/8"	Class A	2407	.55	35	.84	White	A, B	Low			31%	\$
	SLT 	Class A	2227	.55	35	.84	White	C	Low			31%	\$
SF ⁹ 	12'x12'x5/8"	Class A	2570	.45 ¹⁰	35	.84	White	Adhesive Staple	Low			28-44%	\$\$\$

Legend

Low Emissions (VOC Class)

Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.

CLIMAPlus Superior Performance¹¹

Contains a broad-spectrum antimicrobial treatment on the face and back of the panel that provides guaranteed resistance against the growth of mold and mildew.

Grid Profile Options

A DX®/DXL™	B CENTRICITEE™ DXT	C DX/DXL	D CENTRICITEE™ DXT	E CENTRICITEE™ DXLT	F FINELINE® DXF	G FINELINE® 1/8 DXFF	H FINELINE® DXLF	I IDENTITEE™ DXI™

Physical Data/ Footnotes

Product literature
 Data sheet: SC2127

ASTM E1264 classification
 Type III, Form 2, Pattern C, D, E

ASTM E84 surface burning
 characteristics
 Class A
 Flame spread: 25
 Smoke developed: 50

Weight
 .61-1.15 lb./sq. ft.

Thermal resistance
 R-1.4 (5/8" Class A panels and tile)
 R-1.6 (Firecode panels)

Maximum backloading
 See warranty for details.

Maintenance
 Can be cleaned easily with
 a soft brush or vacuum.

High-Durability panels

ASTM D1037 – falling-ball
 impact test.

Footnotes

1. Applies when USG acoustical ceilings recycling program is utilized.
2. Dependent on location; see Sustainability selector.
3. Metric available in White only.
4. Fire-rated items: see UL design details.
5. LR values are shown as averages.

6. See Colors selector for more information.
7. For details, see Sustainability selector.
8. Includes plastic coating.
9. SF = staple flange.
10. Not UL Classified for acoustics.
11. Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial standard formulation that

inhibits and retards the growth of mold and mildew. For details, see *Ceiling Systems Limited Warranty Commercial Applications* (SC2102) and *ClimaPlus Ceilings Certification of Performance* (SC2451).
 12. No formaldehyde is added to any ingredient or during the manufacturing process for all mineral fiber acoustical ceiling products manufactured by USG Interiors, LLC.



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 or a related company: CENTRICITEE, CLIMAPlus, DONN,
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 IDENTITEE, RADAR, USG.

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

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