



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 <sup>1</sup>	Recycled Content	Regional Materials <sup>2</sup>	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

**Features and Benefits**

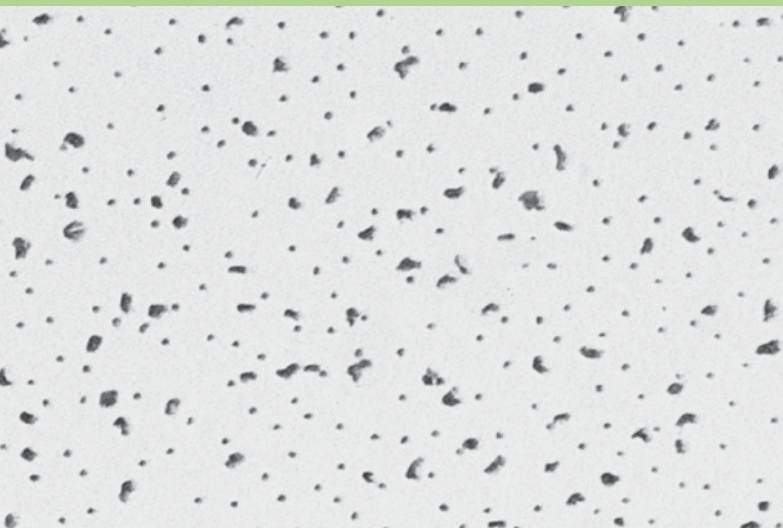
- Non-directional pattern
- *CLIMAPlus*™ 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/95% relative humidity without visible sag when used with a DONN® brand suspension system
- Optional FIRECODE™ formulation
- High-durability panels are 55% more durable than standard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



Silvertone 052



Mist 053

**30**

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

UL Classified

Edge	Panel Size Imperial Metric (mm) <sup>9</sup>	Class <sup>4</sup>	Item No. Imperial Metric	NRC	CAC Min.	LR <sup>5</sup>	Color <sup>6</sup>	Grid Options	VOC Emissions	Anti-Mold & Mildew	Abuse- Resistant	Recycled Content <sup>7</sup>	Panel Cost
RADAR CLIMAPLUS Panels	SQ 	Class A	<b>2210</b>	.55	33	.84	White Standard	A, B	Low			28 – 44%	\$
			<b>2215</b>	.55	35	.84	White	A	Low			48 – 50%	\$
		Class A	<b>2410</b>	.55	35	.84	White Standard	A	Low			28 – 44%	\$
		600x1200x15 ME2410	<b>2415</b>	.55	35	.84	White Flat Black Charcoal	A	Low			48 – 50%	\$
		Class A	<b>2410P<sup>8</sup></b>	.55	35	.85	White	A, B	Low			25%	\$
	SLT 	Class A	<b>2220</b>	.55	33	.84	White Standard Flat Black/ Charcoal not available	C	Low			28 – 44%	\$
			<b>2225</b>	.55	35	.84	White	C	Low			48 – 50%	\$
		Class A	<b>2420</b>	.55	35	.84	White	C	Low			28 – 44%	\$
			<b>2425</b>	.55	35	.84	White	C	Low			48 – 50%	\$
	FLB 	Class A	<b>2230</b>	.55	33	.84	White	D, F, G, I	Low			28 – 44%	\$
		<b>2235</b>	.55	35	.84	White	D, F, G	Low			48 – 50%	\$	
RADAR CLIMAPLUS High-Durability Panels	SQ 	Class A	<b>2207</b>	.55	35	.84	White	A, B	Low			31%	\$
		Class A	<b>2407</b>	.55	35	.84	White	A, B	Low			31%	\$
	SLT 	Class A	<b>2227</b>	.55	35	.84	White	C	Low			31%	\$
RADAR CLIMAPLUS Tile	SF <sup>9</sup> 	Class A	<b>2570</b>	.45 <sup>10</sup>	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 Performance<sup>11</sup>**

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**

<p><b>Product literature</b> Data sheet: SC2127</p> <p><b>ASTM E1264 classification</b> Type III, Form 2, Pattern C, D, E</p> <p><b>ASTM E84 surface burning characteristics</b> Class A Flame spread: 25 Smoke developed: 50</p>	<p><b>Weight</b> .61-1.15 lb./sq. ft.</p> <p><b>Thermal resistance</b> R-1.4 (5/8" Class A panels and tile) R-1.6 (FIRECODE panels)</p> <p><b>Maximum backloading</b> See warranty for details.</p> <p><b>Maintenance</b> Can be cleaned easily with a soft brush or vacuum.</p>	<p><b>High-Durability panels</b> ASTM D1037 – falling-ball impact test.</p> <p><b>Footnotes</b> 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.</p>	<p>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 <i>Ceiling Systems Limited Warranty Commercial Applications</i> (SC2102) and <i>ClimaPlus Ceilings Certification of Performance</i> (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.</p>
---	--	--	---



Manufactured by USG Interiors, LLC  
 550 West Adams Street  
 Chicago, IL 60661

The following are trademarks of USG Interiors, LLC or a related company: CENTRICITEE, CLIMAPLUS, DONN, DX, DXF, DXL, DXLF, DXLT, DXT, FINELINE, FIRECODE, 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.

SC2127/rev. 1-12  
 © 2012 USG Interiors, LLC  
 Printed in U.S.A.