



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

LEED Credits

Recycled Content: 28% – 50%
CLIMAPLUS Superior Performance for Mold/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

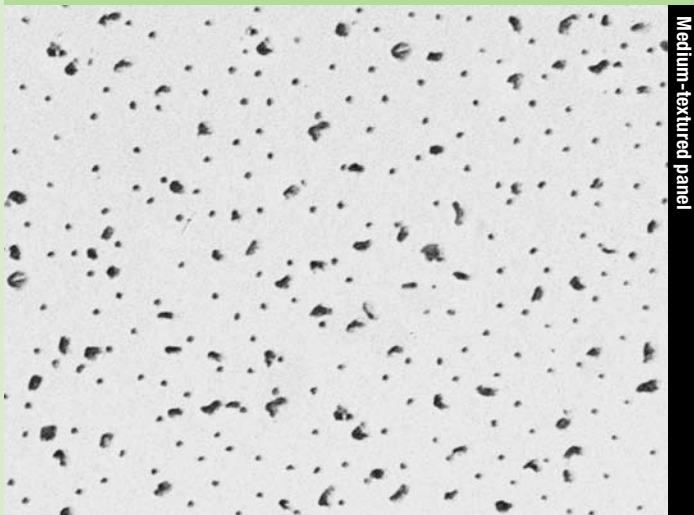
- Non-directional pattern.
- *CLIMAPLUS* 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/95% relative humidity without visible sag when used with a DONN® brand suspension system.
- Optional FIRECODE™ formulation.
- High-durability panels are 55% more durable than standard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

Applications

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

Substrate

- Water-felted mineral fiber



Medium-textured panel

Call 888.874.2450 for color samples

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

30
 Year System Warranty
 - No visible sag
 - Mold/mildew protection

RADAR CLIMAPLUS Panels

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 Standard	A, B	Low	●	⊕	28 – 44%	\$	
		●	2215	.55	35	.84	White	A	Low	●	⊕	48 – 50%	\$	
		Class A	2410 ME2410	.55	35	.84	White Standard	A	Low	●	⊕	28 – 44%	\$	
		●	2415	.55	35	.84	White Flat Black Charcoal	A	Low	●	⊕	48 – 50%	\$	
		Class A	2410P⁸	.55	35	.85	White	A, B	Low	●	⊕	25%	\$	
	SLT	2'x2'x5/8" 600x600x15	Class A	2220 ME2220	.55	33	.84	White Standard Flat Black/Charcoal not available	C	Low	●	⊕	28 – 44%	\$
			●	2225	.55	35	.84	White	C	Low	●	⊕	48 – 50%	\$
		2'x4'x5/8"	Class A	2420	.55	35	.84	White	C	Low	●	⊕	28 – 44%	\$
			●	2425	.55	35	.84	White	C	Low	●	⊕	48 – 50%	\$
			Class A	2230	.55	33	.84	White	D, F, G	Low	●	⊕	28 – 44%	\$
FLB	2'x2'x5/8"	Class A	2235	.55	35	.84	White	D, F, G	Low	●	⊕	48 – 50%	\$	

RADAR CLIMAPLUS High-Durability Panels

SQ	2'x2'x5/8"	Class A	2207	.55	35	.84	White	A, B	Low	●	⊕	28 – 44%	\$
		●	2407	.55	35	.84	White	A, B	Low	●	⊕	28 – 44%	\$
	SLT	2'x2'x5/8"	Class A	2227	.55	35	.84	White	C	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/mildew, fungi, yeast, algae, and Gram-positive and Gram-negative odor/stain-causing bacteria.

Grid Profile Options	A DX ⁹ /DXL [™]	B CENTRICITEE [™] DXT	C DX/DXL	D CENTRICITEE [™] DXT	E CENTRICITEE DXLT	F FINELINE [®] DXF	G FINELINE [®] 1/8 DXFF	H FINELINE [®] DXLF

Physical Data/ Footnotes

<p>Product literature Data sheet: SC2127</p> <p>ASTM E1264 classification Type III, Form 2, Pattern C, D, E</p> <p>ASTM E84 surface burning characteristics Class A Flame spread: 25 Smoke developed: 50</p>	<p>Weight .61-1.15 lb./sq. ft.</p> <p>Thermal resistance R-1.4 (5/8" Class A panels and tile) R-1.6 (Firecode panels)</p> <p>Maximum backloading See warranty for details.</p> <p>Maintenance Can be cleaned easily with a soft brush or vacuum.</p>	<p>High-Durability panels ASTM D1037 – falling-ball impact test.</p> <p>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.</p>	<p>5. LR values are shown as averages. 6. See Colors selector for more information. 7. For details, see Sustainability selector. 8. Includes plastic coating, Gardner-Scrubability tested to 3,000 cycles (ASTM D246). 9. SF = staple flange. 10. Not UL Classified for acoustics.</p>	<p>11. Panel face and back surfaces treated with a patented, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold/mildew, fungi, yeast, and odor/stain-causing Gram-positive and Gram-negative bacteria. For details, see <i>Ceiling Systems Warranties and Limitations</i> (SC2102) and <i>CLIMAPLUS Ceilings Certification of Performance</i> (SC2451).</p>
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