Clean Room ClimaPlus





CLEAN ROOM Class 10M-100M Panels with $\it CLIMAPLUS$ Performance/DONN DXLA Suspension System

LEED Credits

Recycled Content: 51%
CLIMAPLUS No-Sag Warranty

MR			EQ				
Waste Reduction	Recycled Content	Regional Materials ¹	Rapidly Renewable Materials	Low-Emitting Materials	Daylight Acoustical Performance		
	•	•	•		•	•	

Smooth-textured panel, Class 10M-100M Smooth-textured panel, Class 100

Features and Benefits

- CLEAN ROOM™ CLIMAPLUS™ Class 100 and Class 10M-100M panels have an embossed, vinyl-laminated face with sealed back and edges for use in Class 100 or 10M-100M clean rooms.
- FIRECODE[™] formulation designed to meet life safety codes.
- 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.

Substrate

Water-felted mineral fiber

Call 888 874.2450 for samples



					્રિUL Cla	assified						
30	Edge Panel Size Class ²		Item No.		CAC Min.	LR⁴	Color	Grid Options	Recycled Content ⁵	Panel Cost		
ear System Warranty o visible sag				0		0		0		•	(4)	S
LEAN ROOM CLIMAPLUS Blass 100 Panels	SQ	2'x2'x5/8"		0	56099	_	35	.79	White	A, B, C, D, E	51%	\$\$
iass foo Palleis		2′x4′x5/8″		0	56091	_	35	.79	White	A, B, C, D, E	51%	\$\$
LEAN ROOM CLIMAPLUS Class	SQ	2′x2′x5/8″		0	56060	.55	35	.79	White	A, B, C, D, E	51%	\$\$
OM-100M Panels		2'x4'x5/8"		0	56090	.55	35	.79	White	A, B, C, D, E,	51%	\$\$
	A DX®/DXL™	B DXLA™	C ZXLA™	AX TM	E CE	тм 7						
Grid Profile Options ⁶												

Physical Data/ Footnotes

Product literature

Data sheet: SC1811

ASTM E1264 classification Class 100: Type X, Pattern Gl Class 10-100M: Type X, Pattern CGl

ASTM E84 surface burning characteristics
Class A

Flame spread: 25 Smoke developed: 50

Weight

1.1 lb./sq. ft. (Class 100 panels) 1.2 lb./sq. ft. (Class 10M-100M panels)

Thermal resistance

Maximum backloading

See Warranty for details.

Maintenance Can be cleaned easily with a damp sponge, mild detergent and water. Do not use acetate, ammonia, or highly concentrated chlorine, bromide or other harsh chemicals.

Footnotes
1. Dependent on location; see
Sustainability selector. 2. Fire-rated items: see UL design details. 3. NRC rating CLEAN ROOM CLIMAPLUS Class 100 panels is .10. USG does not class 100 panels is 100 used toes not consider a ceiling panel to be acoustically rated if NRC is less than 50. 4. LR values are shown as averages. 5. For details, see Sustainability selector.

6. Field-cut edges of CLEAN ROOM panels may be sealed with white latex paint.
7. Clean-room-rated applications require a suspension system with gasketed tee flanges such as DONN CE.

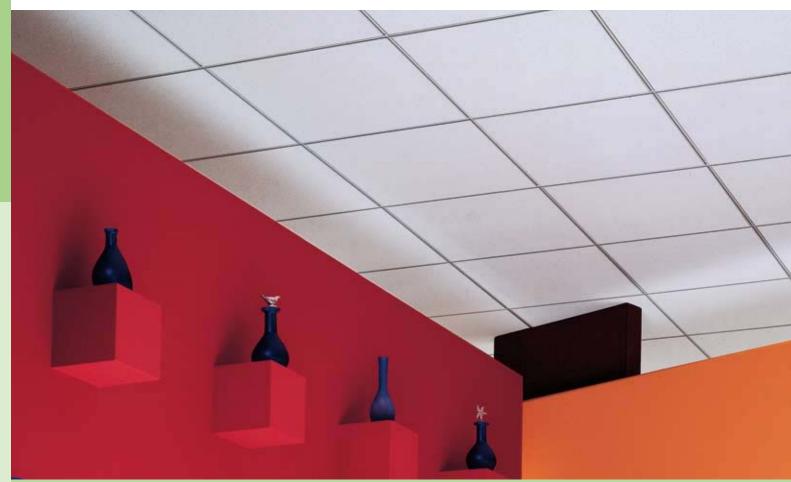
Olympia Micro $^{\text{\tiny{m}}}$ ClimaPlus $^{\text{\tiny{m}}}$





Year Availability

4211, 4221, 4231, 4411, 4421, 4742, 4744



OLYMPIA MICRO Panels with CLIMAPLUS Superior Performance/ Donn FineLine DXF Suspension System

LEED Credits

Recycled Content: 52% 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

- Nondirectional pattern reduces installation time and waste.
- Economical, fine-textured panel.
- Excellent light reflectance enhances indirect lighting of a space.
- 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.

Applications

- Classrooms
- Hotels
- Reception and lobby areas
- Restaurants
- Retail stores

Substrate

- Water-felted mineral fiber

Call 888 874.2450 for samples



					(N) UL C	lassified	_						
80	Edge	Panel Size	Class	Item No.	NRC	CAC Min.	LR ³	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ⁴	Panel Cost
ar System Warranty visible sag old/mildew protection			0		0		0		•	3	0	(4)	•
LYMPIA MICRO LIMAPLUS Panels	SQ	2'x2'x5/8"	Class A	4211	.50	30	.87	White	A, B, C	Low		52%	\$\$
		2'x4'x5/8"	Class A	4411	.50	30	.87	White	A, B	Low		52%	\$\$
	SLT	2'x2'x5/8"	Class A	4221	.50	35	.87	White	D	Low		52%	\$\$
		2'x4'x5/8"	Class A	4421	.50	35	.87	White	D	Low		52%	\$\$
	FLB	2′x2′x5/8″	Class A	4231	.50	35	.87	White	E, F, G	Low		52%	\$\$
		2'x4'x5/8"	Class A	4431	.50	35	.87	White	E, F, G	Low		52%	\$\$
LYMPIA M ICRO CLIMA P LUS	SLT ⁵	2'x4'x3/4"	Class A	4742	.50	35	.87	White	D	Low		52%	\$\$
lusion Two/24 anels The look of 'x 2' panels	ILT ⁶	2'x4'x3/4"	Class A	4744	.50	35	.87	White	E, H	Low		52%	\$\$
	Illusion Two/24												
atterns													
	Legend												
	Classified as by the Collal	missions (VOC CI: s low-emitting per sta corative for High-Per wing California Spec lods.	andards establis formance Scho	shed Contai ols on the guarar mildev	ns a broad-sp face and bac nteed resistan v, fungi, yeast	k of the panel ce against the	icrobial treatm that provides growth of mol am-positive ar	d/					
	A DX®/DXL™	B DXW™	C Centricitee DXT	D DX/DX		ENTRICITEE XT	FINELINE®	G FINELINE® 1/8 DXFF	H Centricitee DXT				
rid Profile ptions	П		П	1	7	Q	Ţ	Ţ	Q				

Physical Data/ Footnotes

Product literature

Data sheet: SC2180

ASTM E1264 classification Type III, Form 2, Pattern CE

ASTM E84 surface burning characteristics
Class A

Class A Flame spread: 25 Smoke developed: 50

Weight

.78-1.03 lb./sq. ft.

Thermal resistance R-1.4 (5/8" panels) R-1.7 (3/4" panels)

Maximum backloading See Warranty for details.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Footnotes

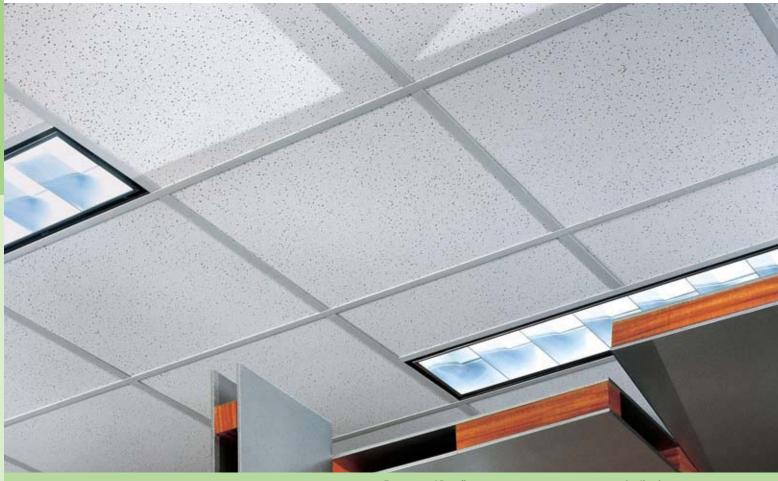
- Applies when USG acoustical ceilings recycling program is utilized.
 Dependent on location; see
- Dependent on location; see
 Sustainability selector.
- LR values are shown as averages.
 For details, see Sustainability soloctor.
- selector.
 5. Panels have 15/16" routing.
 6. Panels have 9/16" routing.
- 7. 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 Grampositive and Gram-negative bacteria. For details, see Ceiling Systems Warranties and Limitations (SC2102) and CumaPus Ceilings Certification of Performance (SC2451).

$Radar^{\text{\tiny{M}}}$



Year Availability 2110, 2120, 2310, 2742



RADAR Panels/ Donn DX/DXL Suspension System

LEED Credits

Recycled Content: 25% - 50%

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

Features and Benefits

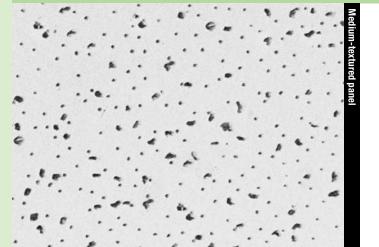
- Non-directional pattern with a fresh, clean appearance offers fast, efficient installation.
- Economical, all-purpose ceiling pattern offered in many sizes.
- Optional $\mathsf{FireCode}^{\scriptscriptstyle\mathsf{TM}}$ formulation designed to meet life safety codes.

Applications

- Schools
- Corridors
- Offices
- Retail stores

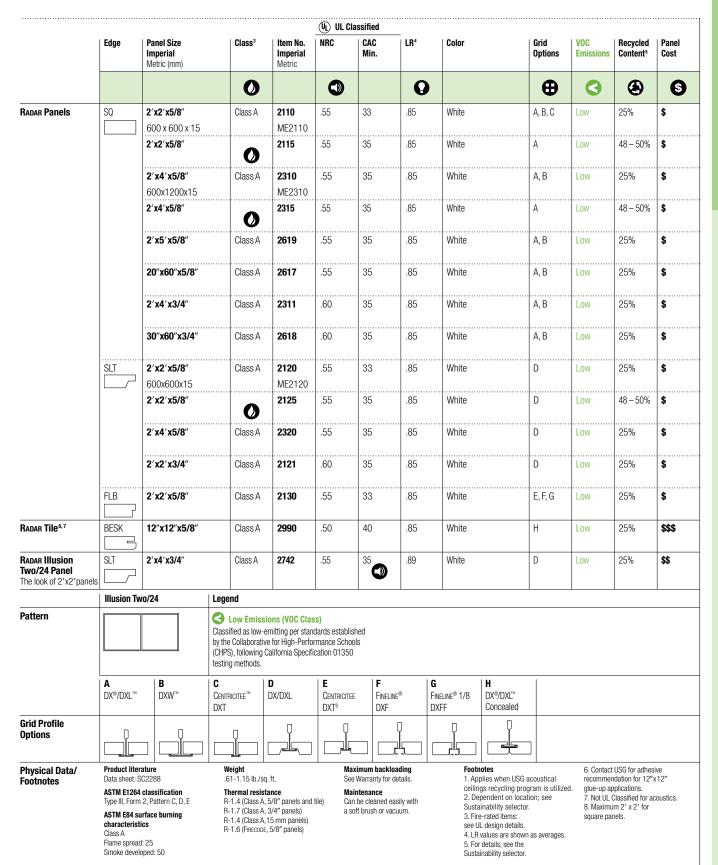
Substrate

Water-felted mineral fiber



Call 888 874.2450 for samples





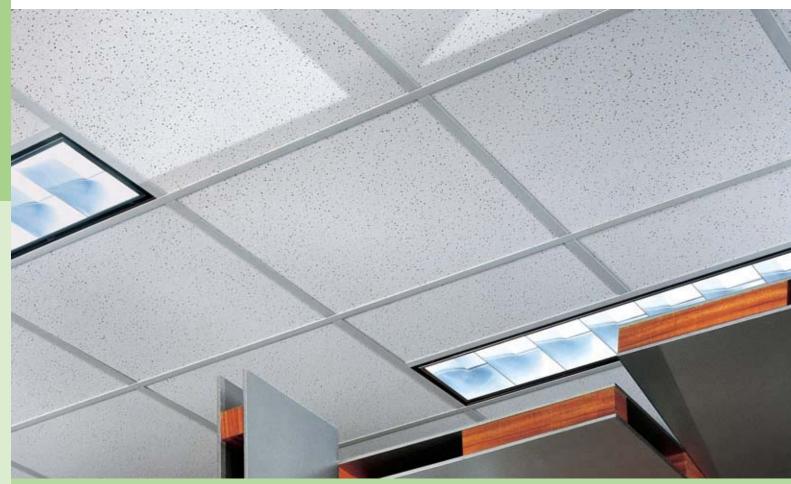
Radar ClimaPlus





Year Availability

2210, 2215, 2220, 2225, 2230, 2410, 2415



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	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 $^{\text{\tiny TM}}$ formulation.
- High-durability panels are 55% more durable than standard panels.

Applications

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

Substrate

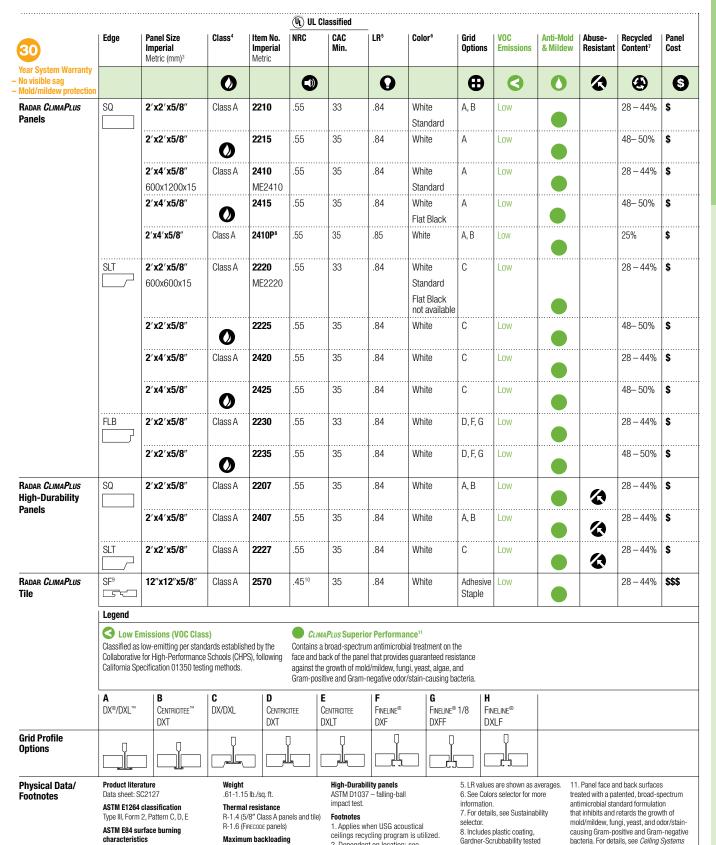
Water-felted mineral fiber







Charcoal 534 Flat Black 205



2. Dependent on location: see

3. Metric available in White only.

4. Fire-rated items: see UL design details

Sustainability selector.

to 3,000 cycles (ASTM D246).

9. SF = staple flange.
10. Not UL Classified for acoustics.

Warranties and Limitations (SC2102)

and CLIMAPLUS Ceilings Certification of Performance (SC2451).

See warranty for details

a soft brush or vacuum.

Can be cleaned easily with

Maintenance

Class A

Flame spread: 25

Smoke developed: 50