



CLEAN ROOM Class 10M-100M Panels with *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 and Views	Acoustical Performance
	●	●	●		●	●

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.

Applications

- Clean rooms
- Computer rooms
- Emergency rooms
- Kitchen/Food prep areas
- Laboratories
- Locker rooms
- MRI rooms

Substrate

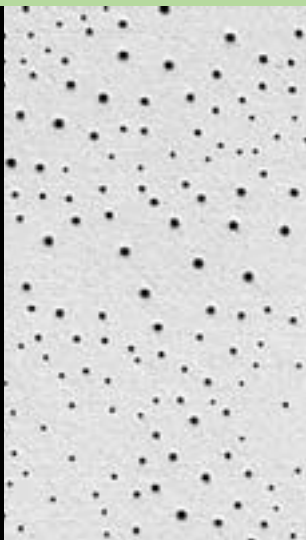
- Water-felted mineral fiber

Call 888 874.2450 for samples



White

Smooth-textured panel, Class 100



Smooth-textured panel, Class 10M-100M

30

Year System Warranty
– No visible sag

UL Classified											
Edge	Panel Size	Class ²	Item No.	NRC ³	CAC Min.	LR ⁴	Color	Grid Options	Recycled Content ⁵	Panel Cost	
CLEAN ROOM <i>CLIMAPlus</i> Class 100 Panels	SQ 	2'x2'x5/8"	56099	—	35	.79	White	A, B, C, D, E	51%	\$\$	
		2'x4'x5/8"	56091	—	35	.79	White	A, B, C, D, E	51%	\$\$	
CLEAN ROOM <i>CLIMAPlus</i> Class 10M-100M Panels	SQ 	2'x2'x5/8"	56060	.55	35	.79	White	A, B, C, D, E	51%	\$\$	
		2'x4'x5/8"	56090	.55	35	.79	White	A, B, C, D, E,	51%	\$\$	
	A DX [®] /DXL™	B DXLA™	C ZXLA™	D AX™	E CE™ ⁷						
Grid Profile Options⁶											

**Physical Data/
Footnotes**

Product literature
Data sheet: SC1811

ASTM E1264 classification
Class 100: Type X, Pattern GI
Class 10-100M: Type X, Pattern CGI

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
R-16

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 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 DOWN CE.

