Clean Room™ *ClimaPlus*™

Clean Room Class 10M–100M Panels with *ClimaPlus* Performance/
Donn DXLA Suspension System

LEED Credits
Recycled Content: 51%
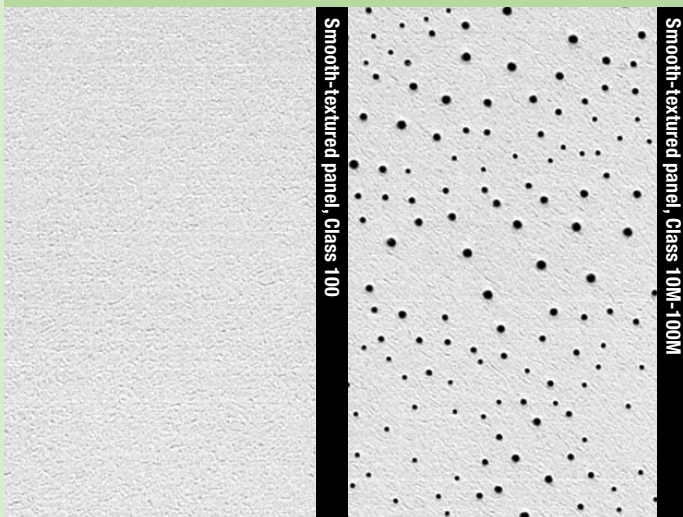*ClimaPlus* No-Sag Warranty

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.

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 *CLIMAPLUS* **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 *CLIMAPLUS* **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 Options[6]

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 DONN CE.