Mars[™] ClimaPlus[™]





Year Availability

86185, 86785, 86985, 88185



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

LEED Credits

Recycled Content: 76%

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

- Fine, monolithic texture.
- High light reflectance (LR .89).
- Excellent noise reduction (NRC .70).
- Durable, scratch-resistant, cleanable surface.
- Low maintenance panels look like new for years to come.
- 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

- Open-plan offices
- Corridors
- Department stores
- Offices with indirect lighting
- Reception areas and lobbies

Substrate

X-Technology mineral fiber

Call 888 874.2450 for samples



ne-textured panel

Web Sites: usg.com usgdesignstudio.com sustainableceilings.com seismicceilings.com

Technical Service 800 USG.4YOU Samples/Literature 888 874.2450 Samples/Literature Fax 888 874.2348 Customer Service 800 950.3839

See usg.com for the most up-to-date product information.

						(I) UL Classified							
30 Year System Warranty No visible sag Mold/mildew protection	Edge	Panel Size	Class	Item No.	NRC	CAC Min. ³	LR ⁴	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ⁵	Panel Cost
			0		•		0		⊕	3	0	(4)	S
Mars <i>ClimaPlus</i> Panels	SQ	2'x2'x3/4"	Class A	86185	.70	35	.89	White	A, B, C	Low		76%	\$\$
		2'x4'x3/4"	Class A	88185	.70	35	.89	White	A, B	Low		76%	\$\$
	SLT	2'x2'x3/4"	Class A	86785	.70	35	.89	White	D	Low		76%	\$\$
		2'x4'x3/4"	Class A	88785	.70	35	.89	White	D	Low		76%	\$\$
	FLB	2'x2'x3/4"	Class A	86985	.70	35	.89	White	E, F, G	Low		76%	\$\$
		2'x4'x3/4"	Class A	88985	.70	35	.89	White	E, F, G	Low		76%	\$\$
		30"x30"x3/4"	Class A	86830	.70	35	.89	White	E, F, G	Low		76%	\$\$
	Legend												
	Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods. CLIMAPLUS Superior Performance 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.												
	A DX®/DXL™	B DXW™	CENTRICITEE	™ DX/DX	L CE	NTRICITEE (T	FINELINE®	G FINELINE® 1/8 DXFF					
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Physical Data/ Footnotes

Product literature

Data sheet: SC1966

ASTM E1264 classification

Type IV, Form 1 and 2, Pattern E, G

ASTM E84 surface burning characteristics

Class A Flame spread: 25 Smoke developed: 50

Weight .96-1.05 lb./sq. ft.

Thermal resistance

Maximum backloading See Warranty for details.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Scrubbability

Using the Gardner Scrubbability Test, 150 scrub cycles without surface break (ASTM D2486).

Patented technology

This product's unique combination of sag resistance and sound performance results from a technology covered by U.S. Patent No. 5,250,153.

Footnotes

- 1. Applies when USG acoustical ceilings recycling program is utilized.
 2. Dependent on location; see
- Sustainability selector. 3. Adding sound masking can be as effective as using a ceiling panel with a higher CAC rating, providing increased privacy between enclosed office spaces.
- 4. LR values are shown as averages. 5. For details, see Sustainability selector.

6. 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/ staincausing Gram-positive and Gram-negative bacteria. For details, see *Ceiling* Systems Warranties and Limitations (SC2102) and CLIMAPLUS Ceillings Certification of Performance (SC2451)

