



MARS with *CLIMAPLUS* Superior Performance/  
DONN DX/DXL Suspension System

#### LEED Credits

Recycled Content: 76% – 77%  
LEED Recycled Content Contribution: 38% – 38.5%  
*CLIMAPLUS* Superior Performance for Mold, Mildew and Bacteria

MR				EQ		
Waste Reduction <sup>1</sup>	Recycled Content	Regional Materials <sup>2</sup>	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

#### Features and Benefits

- High light-reflective finish (LR-.89) reduces light fixtures and energy use
- Washable and scrubbable finish—impact and scratch resistant
- Meets USDA/FSIS guidelines for use in food-processing areas
- Achieves FDA standards of smooth, durable and easily cleanable
- Safe for use with common disinfectants\*
- Non-directional, monolithic visual reduces installation time and waste
- *CLIMAPLUS*™ 30-year lifetime system warranty against visible sag, bacteria, mold and mildew

#### Applications

- Patient rooms
- Treatment rooms
- Nurses' stations
- Emergency rooms
- Corridors
- Lavatories and restrooms
- Kitchen/food-prep areas

#### Substrate

- X-Technology mineral fiber

Fine-textured panel

To order samples, go to [usg.com](http://usg.com)



30 Year System Warranty No visible sag Mold/mildew/bacteria protection	UL Classified													
	Edge	Panel Size	Class <sup>3</sup>	Item No.	NRC	CAC Min.	LR <sup>4</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content <sup>2</sup>	Panel Cost	
MARS CLIMAPlus 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, H	Low		76%	\$	
		2'x4'x3/4"	Class A	88985	.70	35	.89	White	E, F, G, H	Low		76%	\$	
MARS CLIMAPlus High-NRC Panels	SQ	2'x2'x7/8"	Class A	86100	.80	35	.89	White	A, B, C	Low		77%	\$	
		2'x4'x7/8"	Class A	86300	.80	35	.89	White	A, B	Low		77%	\$	
	SLT	2'x2'x7/8"	Class A	87200	.80	35	.89	White	D	Low		77%	\$	
		2'x4'x7/8"	Class A	89600	.80	35	.89	White	D	Low		77%	\$	
	FLB	2'x2'x7/8"	Class A	87100	.80	35	.89	White	E, F, G, H	Low		77%	\$	
		2'x4'x7/8"	Class A	89500	.80	35	.89	White	E, F, G, H	Low		77%	\$	
Legend														
<div><div> <b>Low Emissions (VOC Class)<sup>6</sup></b> Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.</div><div> <b>CLIMAPlus Superior Performance<sup>5</sup></b> Contains a broad-spectrum antimicrobial treatment on the face and back of the panel that provides guaranteed resistance against the growth of mold, mildew and bacteria.</div><div> <b>High Recycled Content</b> Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.</div></div>														
<div><div>A DX®/DXL™</div><div>B DXW™</div><div>C CENTRICITEE™ DXT</div><div>D DX/DXL</div><div>E CENTRICITEE DXT</div><div>F FINELINE® DXF</div><div>G FINELINE® 1/8 DXFF</div><div>H IDENTITEE™ DXI™</div></div>														
Grid Profile Options	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>													

## Physical Data/ Footnotes

### Product literature

Data sheet: SC2513

### 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

R-2.2

### Maximum backloading

See Warranty for details.

### Maintenance

Can be cleaned easily with a soft brush or vacuum.

### Scrubability

Exceeds 1,000+ scrub cycles without surface break or the extent of abrasion (ASTM D2486)

### Washability

Exceeds 1,000+ wash cycles without surface break or the extent of abrasion (ASTM D4828)

### Water resistance

Absorption of 1,660 gm/m<sup>2</sup> per Cobb test (T441 om-84)

### Mixed (open/closed) applications

Visually coordinates with HALCYON CLIMAPlus panels

### Cleaning recommendations

To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth. Acceptable colorless disinfectants include:

- Hydrogen peroxide
- Isopropyl alcohol
- Quaternary ammonium
- Sodium hypochlorite

### Proprietary technology

This product's unique combination of sag resistance and sound performance results from a proprietary technology.

### Footnotes

1. Applies when USG acoustical ceilings recycling program is utilized.
2. For details, see LEED report generator, at [usgdesignstudio.com](http://usgdesignstudio.com).
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. Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold, mildew and bacteria. For details, see *Ceiling Systems Limited Warranty Commercial Applications* (SC2102) and *CLIMAPlus Ceilings Certification of Performance* (SC2451).
6. No formaldehyde is added to any ingredient or during the manufacturing process for all mineral fiber acoustical ceiling products manufactured by USG Interiors, LLC.