



MARS Panels with *CLIMAPLUS* Superior Performance/
DOWN DX/DXL Suspension System

See LEED report tool at usgdesignstudio.com
for detailed sustainability information.

Features and Benefits

- Excellent noise reduction (NRC-.70).
- 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.
- Available in Optimized Recycled Content formulations to help maximize LEED recycled content contribution.
- Coordinates visually with HALCYON™ for open/closed plan applications.
- Non-directional, monolithic visual reduces installation time and waste.
- *CLIMAPLUS*™ 30-year lifetime system warranty against visible sag, mold and mildew.

Applications

- Offices
- Conference rooms
- Healthcare (HIPAA requirements)
- Classrooms
- Corridors
- Reception/Lobby areas
- Dining rooms, kitchens and food-prep areas

Substrate

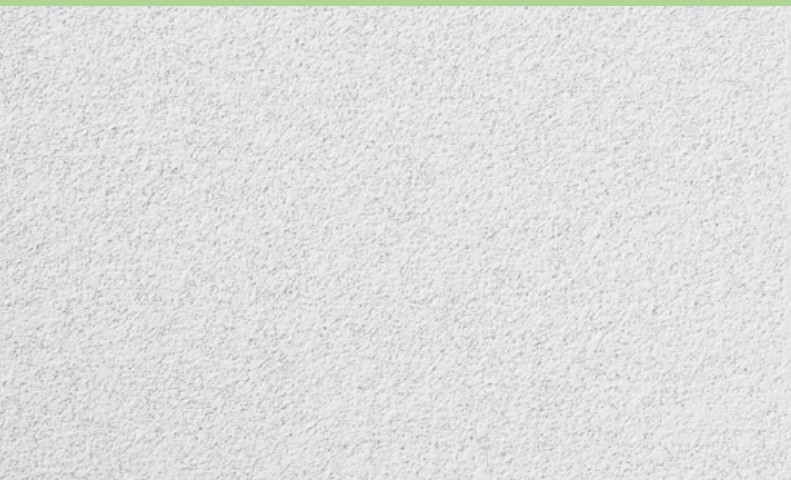
- X-Technology mineral fiber

To order samples, go to usg.com



Flat White
050

Fine-Textured Panel



30
 Year System Warranty
 - No visible sag
 - Mold/mildew protection
 Mars™ *CLIMAPlus*™
 Panels

Edge	Panel Size	Class	Item No.	UL Classified			Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹				Panel Cost
				NRC	CAC Min.	LR ²					Total	PC	PI	LEED RC	
SQ	2'x2'x3/4"	Class A	86185	.70	35	.89	White	A, B, C	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x2'x3/4"	Class A	86185HRC	.70	35	.89	White	A, B, C	Low		80.5%	17.7%	62.8%	49.1%	\$\$
	2'x4'x3/4"	Class A	88185	.70	35	.89	White	A, B	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x4'x3/4"	Class A	88185HRC	.70	35	.89	White	A, B	Low		80.5%	17.7%	62.8%	49.1%	\$\$
SLT	2'x2'x3/4"	Class A	86785	.70	35	.89	White	D	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x2'x3/4"	Class A	86785HRC	.70	35	.89	White	D	Low		80.5%	17.7%	62.8%	49.1%	\$\$
	2'x4'x3/4"	Class A	88785	.70	35	.89	White	D	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x4'x3/4"	Class A	88785HRC	.70	35	.89	White	D	Low		80.5%	17.7%	62.8%	49.1%	\$\$
FLB	2'x2'x3/4"	Class A	86985	.70	35	.89	White	E, F, G, H	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x2'x3/4"	Class A	86985HRC	.70	35	.89	White	E, F, G, H	Low		80.5%	17.7%	62.8%	49.1%	\$\$
	2'x4'x3/4"	Class A	88985	.70	35	.89	White	E, F, G, H	Low		75.1%	0.0%	75.1%	37.6%	\$\$
	2'x4'x3/4"	Class A	88985HRC	.70	35	.89	White	E, F, G, H	Low		80.5%	17.7%	62.8%	49.1%	\$\$
	30'x30'x3/4"	Class A	86830	.70	35	.89	White	E, F, G, H	Low		75.1%	0.0%	75.1%	37.6%	\$\$

Legend

Low Emissions (VOC)
 Low-emitting performance meets CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on the CHPS database for low-emitting materials. USG Certificate of Compliance for Low VOC Emissions also available on usg.com.

CLIMAPlus Superior Performance³
 Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew.

High Recycled Content
 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.

$\geq .70$ NRC
 $\geq .85$ LR

Grid Profile Options

A	B	C'	D	E	F	G	H
DX®/DXL™	DXW™	CENTRICITEE™ DXT™	DX/DXL	CENTRICITEE DXT	FINELINE® DXF™	FINELINE 1/8 DXFF™	IDENTITEE™ DXI™

**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
 1.06 lbs./sq. ft.

Thermal resistance
 R-2.2

Maximum backloading
 See USG 30-Year Limited Warranty Commercial Applications SC2102.

Maintenance
 Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface.

Notes
 1. For details, see LEED report tool at usgdesignstudio.com.
 2. LR values are shown as averages.
 3. Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial additive 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)*.
 4. Maximum 2'x2' with SQ edge panels.

