

# Mars™ *ClimaPlus*™ High-NRC Logix™ Panels - Metric Sizes



MARS *CLIMAPLUS* High-NRC LOGIX field panels with FLB edge/  
FINELINE DXF Suspension System

See LEED report tool at [usgdesignstudio.com](http://usgdesignstudio.com)  
for detailed sustainability information.

#### Features and Benefits

- Compatible with LOGIX™ Integrated Ceiling Systems.
- Monolithic, structured ceiling visual using standard components.
- High light-reflective finish (LR-.89) reduces light fixtures and energy use.
- Washable and scrubbable finish—impact and scratch resistant.
- Coordinates visually with HALCYON™ *CLIMAPLUS*™ LOGIX panels for open/closed plan applications.
- *CLIMAPLUS* 30-year lifetime system warranty against visible sag, mold and mildew.

#### Applications

- Open-plan offices
- Conference rooms
- Reception and lobby areas
- Media centers and libraries
- Airports
- Spaces with indirect or natural lighting

#### Substrate

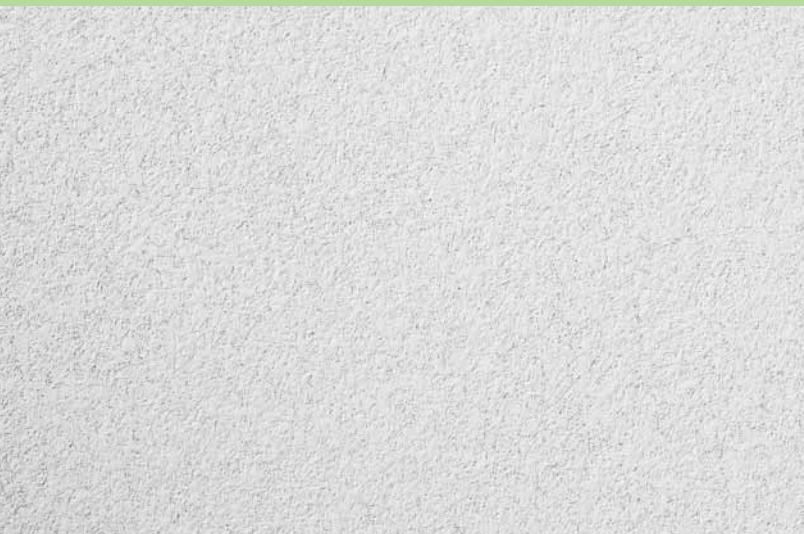
- X-Technology mineral fiber

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



Flat White  
050

Fine-Textured Panel



# Mars™ ClimaPlus™ High-NRC Logix™ Panels - Metric Sizes

To order samples/literature:  
Web: usg.com  
E-mail: samplit@usg.com  
Fax: 888 874.2348  
Technical Services:  
800 USG.4YOU (800 874.4968)

Websites:  
usg.com  
usgdesignstudio.com  
For the most up-to-date  
technical information:  
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30

Year System Warranty  
- No visible sag  
- Mold/mildew protection

MARS™ CLIMAPLUS™  
High-NRC LOGIX™  
Field Panels

MARS CLIMAPLUS  
High-NRC LOGIX  
Channel Panels

UL Classified

Edge	Panel Size	Class	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content <sup>1</sup>	Panel Cost
SQ	500x675x22	Class A	ME86015	.80	35	.89	White	A	Low		75%	\$\$
	500x1350x22	Class A	ME86410	.80	35	.89	White	A	Low		75%	\$\$
	500x1400x22	Class A	ME86411	.80	35	.89	White	A	Low		75%	\$\$
	525x600x22	Class A	ME86414	.80	35	.89	White	A, B	Low		75%	\$\$
	550x600x22	Class A	ME86416	.80	35	.89	White	A, B	Low		75%	\$\$
	600x600x22	Class A	ME86100	.80	35	.89	White	A, B	Low		75%	\$\$
	600x1100x22	Class A	ME86420	.80	35	.89	White	A	Low		75%	\$\$
	600x1200x22	Class A	ME86300	.80	35	.89	White	A	Low		75%	\$\$
	600x1800x22	Class A	ME86360	.80	35	.89	White	A	Low		75%	\$\$
	675x750x22	Class A	ME86421	.80	35	.89	White	A	Low		75%	\$\$
	700x750x22	Class A	ME86423	.80	35	.89	White	A	Low		75%	\$\$
	750x1350x22	Class A	ME86427	.80	35	.89	White	A	Low		75%	\$\$
	750x1400x22	Class A	ME86428	.80	35	.89	White	A	Low		75%	\$\$
SQ	100x1200x22	Class A	ME86402	.80	35	.89	White	A	Low		75%	\$\$
	100x1500x22	Class A	ME86403	.80	35	.89	White	A	Low		75%	\$\$
	150x1200x22	Class A	ME86404	.80	35	.89	White	A	Low		75%	\$\$
	150x1500x22	Class A	ME86145	.80	35	.89	White	A	Low		75%	\$\$
	300x1800x22	Class A	ME86409	.80	35	.89	White	A	Low		75%	\$\$

## 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 Performance<sup>3</sup>

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

### HRC 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.

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









































































Websites:  
 usg.com  
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 technical information:  
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30

Year System Warranty  
 - No visible sag  
 - Mold/mildew protection

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 Field Panels

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 High-NRC LOGIX  
 Channel Panels

Edge	Panel Size	Class	Item No.	UL Classified			Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content <sup>1</sup>	Panel Cost
				NRC	CAC Min.	LR <sup>2</sup>						
												
SLT 	500x675x22	Class A	ME86044	.80 	35	.89 	White	C	Low		75% 	\$\$
	500x1350x22	Class A	ME86447	.80 	35	.89 	White	C	Low		75% 	\$\$
	500x1400x22	Class A	ME86448	.80 	35	.89 	White	C	Low		75% 	\$\$
	525x600x22	Class A	ME86451	.80 	35	.89 	White	C	Low		75% 	\$\$
	550x600x22	Class A	ME86453	.80 	35	.89 	White	C	Low		75% 	\$\$
	600x600x22	Class A	ME87200	.80 	35	.89 	White	C	Low		75% 	\$\$
	600x1100x22	Class A	ME86457	.80 	35	.89 	White	C	Low		75% 	\$\$
	600x1200x22	Class A	ME89600	.80 	35	.89 	White	C	Low		75% 	\$\$
	600x1800x22	Class A	ME89660	.80 	35	.89 	White	C	Low		75% 	\$\$
	675x750x22	Class A	ME86458	.80 	35	.89 	White	C	Low		75% 	\$\$
	700x750x22	Class A	ME86459	.80 	35	.89 	White	C	Low		75% 	\$\$
	750x1350x22	Class A	ME86464	.80 	35	.89 	White	C	Low		75% 	\$\$
	750x1400x22	Class A	ME86465	.80 	35	.89 	White	C	Low		75% 	\$\$
SLT 	100x1200x22	Class A	ME86440	.80 	35	.89 	White	C	Low		75% 	\$\$
	100x1500x22	Class A	ME86441	.80 	35	.89 	White	C	Low		75% 	\$\$
	150x1200x22	Class A	ME86442	.80 	35	.89 	White	C	Low		75% 	\$\$
	150x1500x22	Class A	ME86443	.80 	35	.89 	White	C	Low		75% 	\$\$
	300x1800x22	Class A	ME86446	.80 	35	.89 	White	C	Low		75% 	\$\$

### Legend

 Low Emissions (VOC)

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 ClimaPlus Superior Performance<sup>3</sup>

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

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Edge	Panel Size	Class	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content <sup>1</sup>	Panel Cost
FLB	500x675x22	Class A	ME86069	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	500x1350x22	Class A	ME86479	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	500x1400x22	Class A	ME86480	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	525x600x22	Class A	ME86483	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	550x600x22	Class A	ME86485	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	600x600x22	Class A	ME87100	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	600x1100x22	Class A	ME86489	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	600x1200x22	Class A	ME89500	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	600x1800x22	Class A	ME89670	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	675x750x22	Class A	ME86490	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	700x750x22	Class A	ME86492	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	750x1350x22	Class A	ME86501	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	750x1400x22	Class A	ME86496	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
FLB	100x1200x22	Class A	ME86475	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	100x1500x22	Class A	ME86476	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	150x1200x22	Class A	ME86331	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	150x1500x22	Class A	ME86333	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$
	300x1800x22	Class A	ME86478	.80	35	.89	White	D, E, F	Low	●	75% HRC	\$\$

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Grid Profile Options	A DX®/DXL™	B <sup>4</sup> CENTRICITEE™ DXT™	C DX/DXL	D CENTRICITEE DXT	E FINELINE® DXF™	F IDENTITEE™ DXI™

**Physical Data/ Footnotes**

**Product literature**  
 Data sheet: IS277  
 System Guide: IS268

**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**  
 1.21 lbs./sq. ft.

**Thermal resistance**  
 R-2.2

**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.

**Maximum backloading**

See USG 30-Year Limited Warranty Commercial Applications SC2102.

**Notes**

- For details see LEED report tool at usgdesignstudio.com.
- LR values are shown as averages.
- Panel face and back surfaces treated with a proprietary broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold and mildew. For details, see Ceiling Systems Limited Warranty Commercial Applications (SC2102) and ClimaPlus Ceilings Certification of Performance (SC2451).

- Maximum 2'x2' with SQ edge panels.
- Stabilizer bar required if opening ≥ 60"



Manufactured by USG Interiors, LLC  
 550 West Adams Street  
 Chicago, IL 60661

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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

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