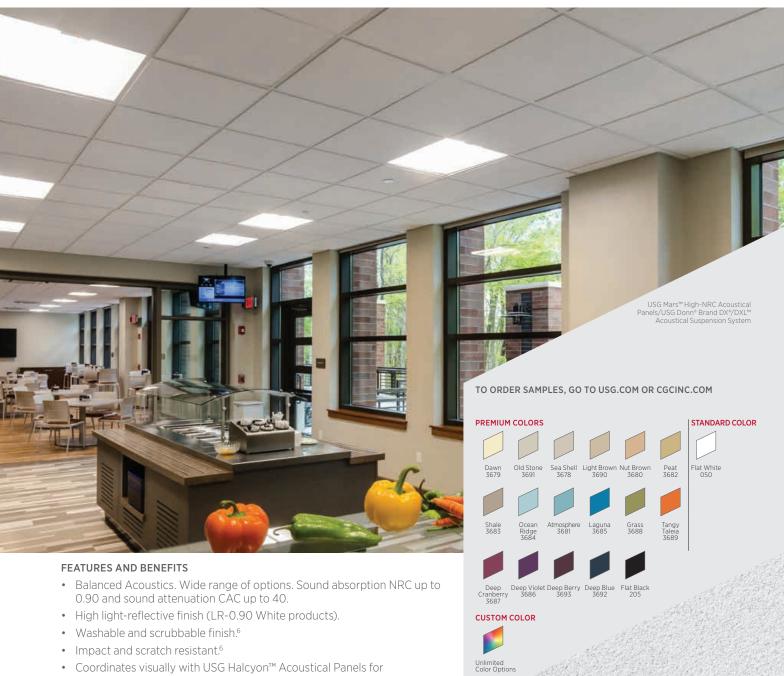
# **USG MARS™ HIGH-NRC/HIGH-CAC ACOUSTICAL PANELS**

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER



- open- or closed-plan applications.
- Nondirectional, monolithic visual reduces installation time and waste.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
- GREENGUARD Gold certified for low emitting performance.

### **APPLICATIONS**

- Offices
- Healthcare
- Classrooms and corridors
- Reception areas and lobbies
- Department stores and retail
- Restaurants and hospitality

### **SUBSTRATE**

· Wet-formed mineral fiber

-ine-Textured Panel



## **USG MARS™ HIGH-NRC/HIGH-CAC ACOUSTICAL PANELS**

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER



USG MARS™ HIGH-NRC PANELS

USG MARS™ **HIGH-NRC PANELS** 

Plant-Based Binder

85/35

90/30 Plant-Based Binder











ORDER SAMPLES/LITERATURE FOR MOST UP-TO-DATE USG: samplit@usg.com fax: 888 874-2348 | usg.com AND LEED REPORT TOOL usgdesignstudio.com cgcdesignstudio.com CGC: contact Sales Representative

TECHNICAL SERVICES 800 USG.4YOU (874-4968)

Declare.

## U UL Classified

				Classif	ied⁵							
Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew/Sag Resistance	Recycled Content <sup>1</sup>	Panel Cost
				NRC	CAC	Ø		Ø	1	0	HRC	\$
SQ	2'x2'x1"	Class A	88137	0.90	30	0.90	White, color <sup>7</sup>	A,B,C	Low		67%	\$\$\$
	2'x4'x1"	Class A	89137	0.90	30	0.90	White	A,B	Low		67%	\$\$\$
	30"x30"x1"	Class A	80213	0.90	30	0.90	White	A,B	Low		67%	\$\$\$
	30"x60"x1"	Class A	89143	0.90	30	0.90	White	A,B	Low		67%	\$\$\$
SLT	2'x2'x1"	Class A	88138	0.90	30	0.90	White, color <sup>7</sup>	D	Low		67%	\$\$\$
	2'x4'x1"	Class A	89138	0.90	30	0.90	White	D	Low		67%	\$\$\$
	30"x30"x1"	Class A	80239	0.90	30	0.90	White	D	Low		67%	\$\$\$
	30"x60"x1"	Class A	89144	0.90	30	0.90	White	D	Low		67%	\$\$\$
FLB	2'x2'x1"	Class A	88139	0.90	30	0.90	White, color <sup>7</sup>	E,F,G,H	Low		67%	\$\$\$
	2'x4'x1"	Class A	89139	0.90	30	0.90	White	E,F,G,H	Low		67%	\$\$\$
	30"x30"x1"	Class A	80265	0.90	30	0.90	White	E,F,G,H	Low		67%	\$\$\$
	30"x60"x1"	Class A	89145	0.90	30	0.90	White	E,F,G,H	Low		67%	\$\$\$
SQ	2'x2'x7/8"	Class A	88134	0.85	35	0.90	White, color <sup>7</sup>	A,B,C	Low		68%	\$\$\$
	2'x4'x7/8"	Class A	89134	0.85	35	0.90	White	A,B	Low		68%	\$\$\$
	30"x30"x7/8"	Class A	80113	0.85	35	0.90	White	A,B	Low		68%	\$\$\$
	30"x60"x7/8"	Class A	89140	0.85	35	0.90	White	A,B	Low		68%	\$\$\$
SLT	2'x2'x7/8"	Class A	88135	0.85	35	0.90	White, color <sup>7</sup>	D	Low		68%	\$\$\$
	2'x4'x7/8"	Class A	89135	0.85	35	0.90	White	D	Low		68%	\$\$\$
	30"x30"x7/8"	Class A	80139	0.85	35	0.90	White	D	Low		68%	\$\$\$
	30"x60"x7/8"	Class A	89141	0.85	30	0.90	White	D	Low		68%	\$\$\$
FLB	2'x2'x7/8"	Class A	88136	0.85	35	0.90	White, color <sup>7</sup>	E,F,G,H	Low		68%	\$\$\$
	2'x4'x7/8"	Class A	89136	0.85	35	0.90	White	E,F,G,H	Low		68%	\$\$\$
	30"x30"x7/8"	Class A	80165	0.85	35	0.90	White	E,F,G,H	Low		68%	\$\$\$
	30"x60"x7/8"	Class A	89142	0.85	35	0.90	White	E,F,G,H	Low		68%	\$\$\$
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Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on  $usg.com\, and\, at\, product guide. ulen vironment.com.$ 

ClimaPlus™ Warranty 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. Includes sag-resistance performance.

High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

**USG MARS™** HIGH-NRC/ **HIGH-CAC PANELS** 

USG MARS™ **HIGH-NRC PANELS** 

Plant-Based Binder

80/35

Plant-Based Binder

80/40

## **USG MARS™ HIGH-NRC/HIGH-CAC ACOUSTICAL PANELS**

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER











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## U UL Classified

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Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew/Sag Resistance	Recycled Content <sup>1</sup>	Panel Cost
		0		NRC	CAC	Ø		ø	B		HRC	\$
SQ	2'x2'x1"	Class A	86345	0.80	40	0.90	White	A,B,C	Low		69%	\$\$
	2'x4'x1"	Class A	88345	0.80	40	0.90	White	A,B	Low		69%	\$\$
SLT	2'x2'x1"	Class A	86346	0.80	40	0.90	White	D	Low		69%	\$\$
	2'x4'x1"	Class A	88346	0.80	40	0.90	White	D	Low		69%	\$\$
FLB	2'x2'x1"	Class A	86347	0.80	40	0.90	White	E,F,G,H	Low		69%	\$\$
	2'x4'x1"	Class A	88347	0.80	40	0.90	White	E,F,G,H	Low		69%	\$\$
SQ	2'x2'x7/8"	Class A	86100	0.80	35	0.90	White	A,B,C	Low		69%	\$\$
	2'x4'x7/8"	Class A	86300	0.80	35	0.90	White	A,B	Low		69%	\$\$
	30"x30"x7/8"	Class A	86426	0.80	35	0.90	White	A,B	Low		69%	\$\$
	30"x60"x7/8"	Class A	86429	0.80	35	0.90	White	A,B	Low		69%	\$\$
SLT	2'x2'x7/8"	Class A	87200	0.80	35	0.90	White	D	Low		69%	\$\$
	2'x4'x7/8"	Class A	89600	0.80	35	0.90	White	D	Low		69%	\$\$
	30"x30"x7/8"	Class A	86500	0.80	35	0.90	White	D	Low		69%	\$\$
	30"x60"x7/8"	Class A	86466	0.80	35	0.90	White	D	Low		69%	\$\$
FLB	2'x2'x7/8"	Class A	87100	0.80	35	0.90	White	E,F,G,H	Low		69%	\$\$
	2'x4'x7/8"	Class A	89500	0.80	35	0.90	White	E,F,G,H	Low		69%	\$\$
	30"x30"x7/8"	Class A	86400	0.80	35	0.90	White	E,F,G,H	Low		69%	\$\$
	30"x60"x7/8"	Class A	86497	0.80	35	0.90	White	E,F,G,H	Low		69%	\$\$
SQ	2'x2'x3/4"	Class A	86186	0.60	40	0.90	White, color <sup>7</sup>	A,B,C	Low		79%	\$\$\$
	2'x4'x3/4"	Class A	87187	0.60	40	0.90	White	A,B	Low		79%	\$\$\$
SLT	2'x2'x3/4"	Class A	86786	0.60	40	0.90	White,	D	Low		79%	\$\$\$
	2'x4'x3/4"	Class A	88786	0.60	40	0.90	White	D	Low		79%	\$\$\$
FLB	2'x2'x3/4"	Class A	86986	0.60	40	0.90	White,	E,F,G,H	Low		79%	\$\$\$
	2'x4'x3/4"	Class A	88986	0.60	40	0.90	White	E,F,G,H	Low		79%	\$\$\$

**USG MARS™ HIGH-CAC PANELS** 60/40

Low Emissions (VOC)

Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com.

### ClimaPlus™ Warranty 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. Includes sag-resistance performance.

### High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

### **USG MARS™ HIGH-NRC/HIGH-CAC ACOUSTICAL PANELS**

USG DXW™

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER







USG DX\*/DXL™



USG Centricitee™



USG Fineline\*

DXF"

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USG Identitee\*

DXI™

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DXFF"

USG Fineline® 1/8

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**GRID PROFILE OPTIONS** 

PHYSICAL DATA/

**FOOTNOTES** 

USG DX\*/DXL™

Product literature

Data sheet: SC2487

ASTM E1264 classification

Type IV, Form 1 and 2, Pattern F. G

ASTM E84 and CAN/ULC S102 surface-burning characteristics

Class A Flame spread: 25 or less Smoke developed: 50 or less

Weight 1.05-1.26 lb./sq. ft.

Online tools usgdesignstudio.com or cgcdesignstudio.com Thermal resistance

R-2 2

HRC

USG Centricitee"

Maximum backloading

See USG 30-Year Limited System Warranty Commercial Applications (SC2102).

Maintenance

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

Metric sizes available

Contact sales for minimum quantities and lead

#### Notes

- For details, see LEED report tool at usgdesignstudio.com or cgcdesignstudio.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 USG 30-Year Limited System Warranty Commercial Applications (SC2102) and Ceilings Certification of Performance (SC2451).

  4. Maximum 2'x2' with SQ edge panels.
- 5. Acoustic values are for white only. Colored values are lower depending on specific color selected.

  6. White panels only.
- Available in Premium and Custom Colors.
- 8. Not available in Premium or Custom Colors.

### Notice

Notice
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### SC2487/rev. 10-18

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