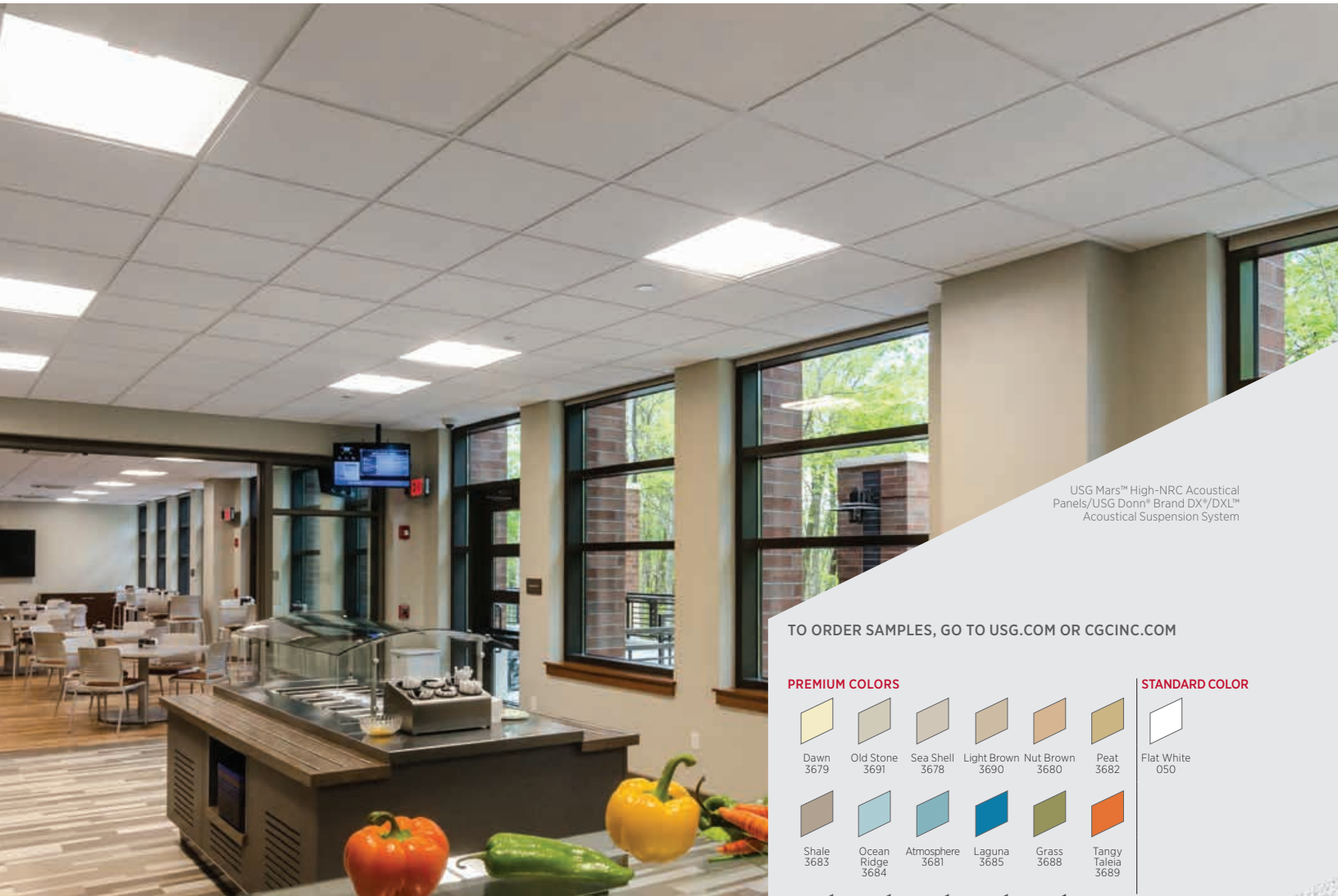


# USG MARS™ HIGH-NRC/HIGH-CAC ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER



USG Mars™ High-NRC Acoustical Panels/USG Donn® Brand DX\*/DXL™ Acoustical Suspension System

TO ORDER SAMPLES, GO TO [USG.COM](http://USG.COM) OR [CGCINC.COM](http://CGCINC.COM)

#### PREMIUM COLORS



#### STANDARD COLOR



#### CUSTOM COLOR



Unlimited  
Color Options

#### FEATURES AND BENEFITS

- Balanced Acoustics. Wide range of options. Sound absorption NRC up to 0.90 and sound attenuation CAC up to 40.
- High light-reflective finish (LR-0.90 White products).
- Washable and scrubbable finish.<sup>6</sup>
- Impact and scratch resistant.<sup>6</sup>
- Coordinates visually with USG Halcyon™ Acoustical Panels for 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

Fine-Textured Panel

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fax: 888 874-2348 | [usg.com](http://usg.com)  
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800 USG.4YOU (874-4968)



PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS:  
ULCOM/GG  
UL2818



• No Visible Sag  
• Mold/Mildew  
Protection



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
SQ 	2'x2'x1"	Class A	88137	0.90	30	0.90	White, color <sup>7</sup>	A,B,C	Low		66%	\$\$\$
	2'x4'x1"	Class A	89137	0.90	30	0.90	White	A,B	Low		66%	\$\$\$
	30"x30"x1"	Class A	80213	0.90	30	0.90	White	A,B	Low		66%	\$\$\$
	30"x60"x1"	Class A	89143	0.90	30	0.90	White	A,B	Low		66%	\$\$\$
SLT 	2'x2'x1"	Class A	88138	0.90	30	0.90	White, color <sup>7</sup>	D	Low		66%	\$\$\$
	2'x4'x1"	Class A	89138	0.90	30	0.90	White	D	Low		66%	\$\$\$
	30"x30"x1"	Class A	80239	0.90	30	0.90	White	D	Low		66%	\$\$\$
	30"x60"x1"	Class A	89144	0.90	30	0.90	White	D	Low		66%	\$\$\$
FLB 	2'x2'x1"	Class A	88139	0.90	30	0.90	White, color <sup>7</sup>	E,F,G,H	Low		66%	\$\$\$
	2'x4'x1"	Class A	89139	0.90	30	0.90	White	E,F,G,H	Low		66%	\$\$\$
	30"x30"x1"	Class A	80265	0.90	30	0.90	White	E,F,G,H	Low		66%	\$\$\$
	30"x60"x1"	Class A	89145	0.90	30	0.90	White	E,F,G,H	Low		66%	\$\$\$
SQ 	2'x2'x7/8"	Class A	88134	0.85	35	0.90	White, color <sup>7</sup>	A,B,C	Low		66%	\$\$\$
	2'x4'x7/8"	Class A	89134	0.85	35	0.90	White	A,B	Low		66%	\$\$\$
	30"x30"x7/8"	Class A	80113	0.85	35	0.90	White	A,B	Low		66%	\$\$\$
	30"x60"x7/8"	Class A	89140	0.85	35	0.90	White	A,B	Low		66%	\$\$\$
SLT 	2'x2'x7/8"	Class A	88135	0.85	35	0.90	White, color <sup>7</sup>	D	Low		66%	\$\$\$
	2'x4'x7/8"	Class A	89135	0.85	35	0.90	White	D	Low		66%	\$\$\$
	30"x30"x7/8"	Class A	80139	0.85	35	0.90	White	D	Low		66%	\$\$\$
	30"x60"x7/8"	Class A	89141	0.85	30	0.90	White	D	Low		66%	\$\$\$
FLB 	2'x2'x7/8"	Class A	88136	0.85	35	0.90	White, color <sup>7</sup>	E,F,G,H	Low		66%	\$\$\$
	2'x4'x7/8"	Class A	89136	0.85	35	0.90	White	E,F,G,H	Low		66%	\$\$\$
	30"x30"x7/8"	Class A	80165	0.85	35	0.90	White	E,F,G,H	Low		66%	\$\$\$
	30"x60"x7/8"	Class A	89142	0.85	35	0.90	White	E,F,G,H	Low		66%	\$\$\$

USG MARS™  
HIGH-NRC PANELS  
90/30  
Plant-Based Binder

USG MARS™  
HIGH-NRC PANELS  
85/35  
Plant-Based Binder

**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](http://usg.com) and at [productguide.ulenvironment.com](http://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

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PRODUCT CERTIFIED  
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• No Visible Sag  
• Mold/Mildew  
Protection



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
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		71%	\$\$\$
	2'x4'x3/4"	Class A	87187	0.60	40	0.90	White	A,B	Low		71%	\$\$\$
SLT	2'x2'x3/4"	Class A	86786	0.60	40	0.90	White, color <sup>7</sup>	D	Low		71%	\$\$\$
	2'x4'x3/4"	Class A	88786	0.60	40	0.90	White	D	Low		71%	\$\$\$
FLB	2'x2'x3/4"	Class A	86986	0.60	40	0.90	White, color <sup>7</sup>	E,F,G,H	Low		71%	\$\$\$
	2'x4'x3/4"	Class A	88986	0.60	40	0.90	White	E,F,G,H	Low		71%	\$\$\$

### Low Emissions (VOC)

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### 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 PANELS 80/35

Plant-Based Binder

## USG MARS™ HIGH-CAC PANELS 60/40

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

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER

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FOR LOW CHEMICAL  
EMISSIONS:  
ULCOM/GG  
UL2818

## GRID PROFILE OPTIONS

## PHYSICAL DATA/ FOOTNOTES



A USG DX <sup>®</sup> /DXL <sup>™</sup>	B USG DXW <sup>™</sup>	C <sup>4</sup> USG Centricitee <sup>™</sup> DXT <sup>™</sup>	D USG DX <sup>®</sup> /DXL <sup>™</sup>	E USG Centricitee <sup>™</sup> DXT <sup>™</sup>	F USG Fineline <sup>®</sup> DXF <sup>™</sup>	G <sup>8</sup> USG Fineline <sup>®</sup> 1/8 DXFF <sup>™</sup>	H USG Identitee <sup>®</sup> DXI <sup>™</sup>

**Product literature**  
Data sheet: SC2487

**ASTM E1264 classification**  
Type IV, Form 1 and 2, Pattern E, 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](http://usgdesignstudio.com) or [cgcdesignstudio.com](http://cgcdesignstudio.com)

**Thermal resistance**  
R-2.2

**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 wipe surface.

**Metric sizes available**  
Contact sales for minimum quantities and lead times.

**Notes**

- For details, see LEED report tool at [usgdesignstudio.com](http://usgdesignstudio.com) or [cgcdesignstudio.com](http://cgcdesignstudio.com).
- LR values are shown as averages.
- 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)*.
- Maximum 2'x2' with SQ edge panels.
- Acoustic values are for white only. Colored values are lower depending on specific color selected.
- White panels only.
- Available in Premium and Custom Colors.
- Not available in Premium or Custom Colors.

**Notice**

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

