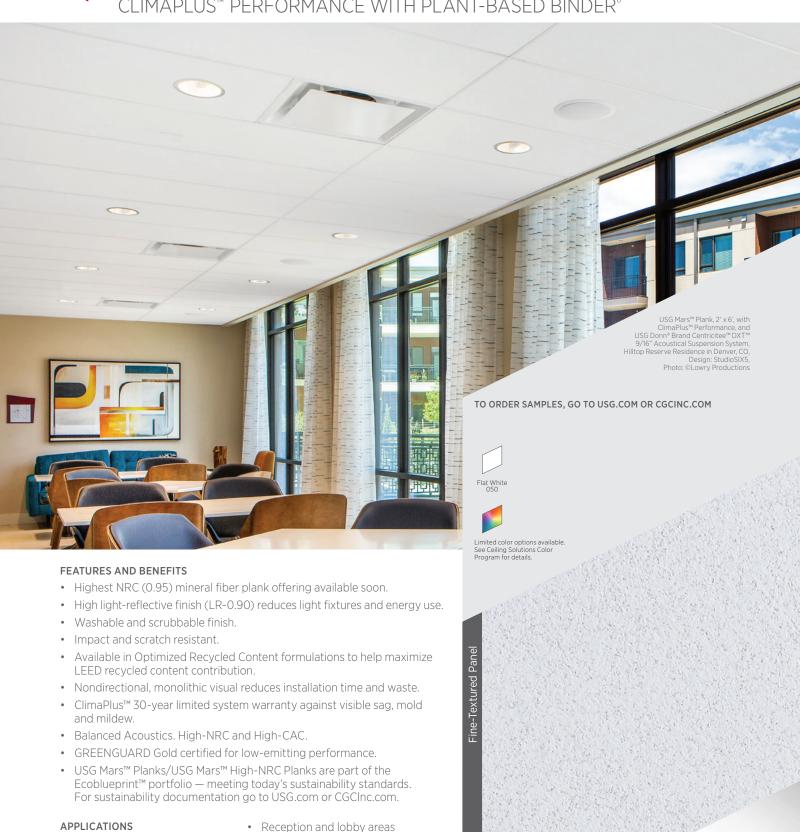
CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER⁶



- Offices
- Classrooms
- Healthcare
- Corridors

- Convention halls and concourses

SUBSTRATE

· Wet-formed mineral fiber



CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER6







HIGH RECYCLED CONTENT B

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AND LEED REPORT TOOL

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(UL Classified

Edge	Panel Size ⁴	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew/Sag Resistance	Recycled Content ¹	Panel Cost
				NRC	CAC	Ø		ø	1	0	(3)	\$
SQ	2'x5'x3/4"	Class A	86221	0.75	35	0.90	White	A,B	Low		69%	\$\$
	2'x6'x3/4"	Class A	86223	0.75	35	0.90	White	A,B	Low		69%	\$\$
SLT	2'x5'x3/4"	Class A	86161	0.75	35	0.90	White	С	Low		69%	\$\$
	2'x6'x3/4"	Class A	86166	0.75	35	0.90	White	С	Low		69%	\$\$
	2'x6'x3/4"	Class A	86166HRC	0.70	35	0.90	White	С	Low		81%	\$\$
FLB	2'x5'x3/4"	Class A	88984	0.75	35	0.90	White	D,E,F,G	Low		69%	\$\$
	2'x6'x3/4"	Class A	88996	0.75	35	0.90	White	D,E,F,G	Low		69%	\$\$
	2'x6'x3/4"	Class A	88996HRC	0.70	35	0.90	White	D,E,F,G	Low		81%	\$\$
SQ	2'x5'x1.3"	Class A	88283 COMING SOON	0.95	30	0.90	White	A,B	Low		27%	\$\$\$
	2'x6'x1.3"	Class A	88284 COMING SOON	0.95	30	0.90	White	A,B	Low		27%	\$\$\$
	2'x5'x1"	Class A	89673	0.90	30	0.90	White	A,B	Low		67%	\$\$
	2'x6'x1"	Class A	89674	0.90	30	0.90	White	A,B	Low		67%	\$\$
	2'x5'x7/8"	Class A	89662	0.85	35	0.90	White	A,B	Low		69%	\$\$
	2'x6'x7/8"	Class A	89663	0.85	35	0.90	White	A,B	Low		69%	\$\$
	2'x5'x7/8"	Class A	86350	0.80	35	0.90	White	A,B	Low		70%	\$\$
	2'x6'x7/8"	Class A	86360	0.80	35	0.90	White	A,B	Low		70%	\$\$

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at spot.ul.com.

ClimaPlus™ Warranty 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. Includes sag-resistance performance.

High Recycled Content

USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.







USG MARS™ **PLANKS**

USG MARS™ **HIGH-NRC PLANKS** Plant-Based Binder

CLIMAPLUS™ PERFORMANCE WITH PLANT-BASED BINDER6







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USG MARS™

HIGH-NRC PLANKS CONT. Plant-Based Binder

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

	Plant-Based Binder	
UL Classified		

Edge	Panel Size ⁴	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew/Sag Resistance	Recycled Content ¹	Panel Cost
		Ø		NRC	CAC	Ø		ø	B	0	3	\$
SL	2'x5'x1.3"	Class A	88288 COMING SOON	0.95	30	0.90	White	Н	Low		27%	\$\$\$
	2'x6'x1.3"	Class A	88289 COMING SOON	0.95	30	0.90	White	Н	Low		27%	\$\$\$
SLT	2'x5'x1"	Class A	89675	0.90	30	0.90	White	С	Low		67%	\$\$
	2'x6'x1"	Class A	89676	0.90	30	0.90	White	С	Low		67%	\$\$
	2'x5'x7/8"	Class A	89664	0.85	35	0.90	White	С	Low		69%	\$\$
	2'x6'x7/8"	Class A	89665	0.85	35	0.90	White	С	Low		69%	\$\$
	2'x5'x7/8"	Class A	89650	0.80	35	0.90	White	С	Low		70%	\$\$
	2'x6'x7/8"	Class A	89660	0.80	35	0.90	White	С	Low		70%	\$\$
FL	2'x5'x1.3"	Class A	88293 COMING SOON	0.95	30	0.90	White	I,J,K,L	Low		27%	\$\$\$
	2'x6'x1.3"	Class A	88294 COMING SOON	0.95	30	0.90	White	I,J,K,L	Low		27%	\$\$\$
FLB	2'x5'x1"	Class A	89677	0.90	30	0.90	White	D,E, F,G	Low		67%	\$\$
	2'x6'x1"	Class A	89678	0.90	30	0.90	White	D,E, F,G	Low		67%	\$\$
	2'x5'x7/8"	Class A	89667	0.85	35	0.90	White	D,E, F,G	Low		69%	\$\$
	2'x6'x7/8"	Class A	89668	0.85	35	0.90	White	D,E, F,G	Low		69%	\$\$
	2'x5'x7/8"	Class A	89550	0.80	35	0.90	White	D,E, F,G	Low		70%	\$\$
	2'x6'x7/8"	Class A	89670	0.80	35	0.90	White	D,E, F,G	Low		70%	\$\$

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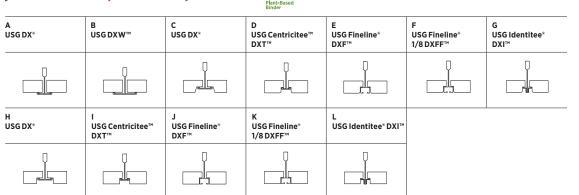
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GRID PROFILE OPTIONS



PHYSICAL DATA/ **FOOTNOTES**

Product literature Data sheet: SC2509

ASTM E1264 classification

ASTM E1264-22: Type IV, Form 1 and 2, Pattern E, G ASTM E1264-23: Type A, Form A2.1 and A2.2, 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

1.01 lb./sq ft. (3/4" panels) 1.09-1.12 lb./sq. ft. (7/8" panels) 1.25 lb./sq. ft. (1" & 1.3"panels)

Online tools

usgdesignstudio.com or cgcdesignstudio.com

Thermal resistance

R-2.2 (3/4" panel) R-4.5 (1.3" panel)

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

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. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth.

Metric sizes available

Contact sales for minimum quantities and lead times.

- 1. For details, see USG Sustainability tool at usgdesignstudio.com or
- 2. LR values are shown as averages
- 3. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- 4. Stabilizer bar required if opening ≥ 60". For more information about stabilizer bars, please refer to Plank and Large Panel Stabilizer Bars Application Guide (IC592).
- 5. Select custom color panels are available in limited sizes and edge profiles. Minimum order quantities apply. Please contact your local sales representative for availability, pricing, minimum order quantities and
- 6. All USG Mars[™] High-NRC Acoustical Panels with a "plant-based binder" label contain up to 65% plant-based material in the binder. For more information, please refer to the USG Mars Acoustical Panels Health Product Declaration, available at www.usg.com.

Notice

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SC2509/rev. 11-23

