

Mars™ *ClimaPlus*™ Planks



High Recycled Content



Mars Planks with *CLIMAPLUS* Superior Performance/
Donn Centricitee DXT Suspension System

Features and Benefits

- Highest NRC (.80) mineral fiber plank offering available
- High light-reflective finish (LR=.89) reduces light fixtures and energy use
- Impact and scratch resistant
- Non-directional, monolithic visual reduces installation time and waste
- *CLIMAPLUS*™ 30-year lifetime system warranty against visible sag, mold and mildew

Applications

- Offices
- Classrooms
- Health care
- Corridors
- Reception and lobby areas
- Convention halls and concourses

Substrate

- X-Technology mineral fiber

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

To order samples, go to usg.com



White

Fine-textured panel

Mars™ ClimaPlus™ Planks

To order samples/literature:

– Web: usg.com

– E-mail: samplit@usg.com

– Fax: 888.874.2348

Technical Services: 800 USG.4YOU

Websites:

usg.com

usgdesignstudio.com

For the most up-to-date

technical information:

usgdesignstudio.com







































































30

Year System Warranty

– No visible sag

– Mold/mildew protection

MARS CLIMAPLUS
Planks

UL Classified											Recycled Content¹				
Edge	Panel Size⁴	Class	Item No.	NRC	CAC Min.	LR	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Total	PC	PI	LEED RC	Panel Cost
															
SQ 	2'x5'x3/4"	Class A	86221	.70 	35	.89 	White	A, B	Low		75.5% 	0%	75.5%	37.8%	\$
	2'x6'x3/4"	Class A	86223	.70 	35	.89 	White	A, B	Low		75.5% 	0%	75.5%	37.8%	\$
SLT 	2'x5'x3/4"	Class A	86161	.70 	35	.89 	White	C	Low		75.5% 	0%	75.5%	37.8%	\$
	2'x6'x3/4"	Class A	86166	.70 	35	.89 	White	C	Low		75.5% 	0%	75.5%	37.8%	\$
	2'x6'x3/4"	Class A	86166HRC	.70 	35	.89 	White	C	Low		81% 	17.8%	63.2%	49.4%	\$
FLB 	2'x5'x3/4"	Class A	88984	.70 	35	.89 	White	D, E, F, G	Low		75.5% 	0%	75.5%	37.8%	\$
	2'x6'x3/4"	Class A	88996	.70 	35	.89 	White	D, E, F, G	Low		75.5% 	0%	75.5%	37.8%	\$
	2'x6'x3/4"	Class A	88996HRC	.70 	35	.89 	White	D, E, F, G	Low		81% 	17.8%	63.2%	49.4%	\$
SQ 	2'x5'x7/8"	Class A	86350	.80 	35	.89 	White	A, B	Low		76.9% 	0%	76.9%	38.4%	\$
	2'x6'x7/8"	Class A	86360	.80 	35	.89 	White	A, B	Low		76.9% 	0%	76.9%	38.4%	\$
SLT 	2'x5'x7/8"	Class A	89650	.80 	35	.89 	White	C	Low		76.9% 	0%	76.9%	38.4%	\$
	2'x6'x7/8"	Class A	89660	.80 	35	.89 	White	C	Low		76.9% 	0%	76.9%	38.4%	\$
FLB 	2'x5'x7/8"	Class A	89550	.80 	35	.89 	White	D, E, F, G	Low		76.9% 	0%	76.9%	38.4%	\$
	2'x6'x7/8"	Class A	89670	.80 	35	.89 	White	D, E, F, G	Low		76.9% 	0%	76.9%	38.4%	\$

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 treatment on the face and back of the panel that provides guaranteed 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.

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

Grid Profile Options

Physical Data/ Footnotes

Product literature
Data sheet: SC2509

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 lb./sq. ft. (3/4" panels)
1.21 lb./sq. ft. (7/8" panels)

Thermal resistance

R-2.2

Maximum backloading

See Warranty for details.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Cleaning recommendations

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. Acceptable colorless disinfectants include:

- Hydrogen peroxide
- Isopropyl alcohol
- Quaternary ammonium
- Sodium hypochlorite

Proprietary technology

This product's unique combination of sag resistance and sound performance results from a proprietary technology.

Footnotes

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 anti-microbial standard formulation 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. Stabilizers bars recommended for panels 5' and longer.



Manufactured by USG Interiors, LLC
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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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