



MILLENNIA Panels with *CLIMAPLUS* Superior Performance/
DONN DX/DXL Suspension System

LEED Credits

Recycled Content: 75%
CLIMAPLUS Superior Performance for Mold and Mildew

MR				EQ		
Waste Reduction ¹	Recycled Content	Regional Materials ²	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

Features and Benefits

- Market’s fastest-installing fine-textured ceiling is an economical alternative to face-laminated panels
- NRC meets general office acoustical needs for sound absorption
- *CLIMAPLUS*™ 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/ 95% relative humidity without visible sag when used with a DONN® brand suspension system

Applications

- Retail stores
- Hospitality
- Office and conference areas
- Transportation terminals

Substrate

- X-Technology mineral fiber



Fine-textured panel

To order samples, go to usg.com



30

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

UL Classified

Edge	Panel Size	Class	Item No.	NRC	CAC Min. ³	LR ⁴	Color	Grid Options	VOC ¹⁰ Emissions	Anti-Mold & Mildew	Recycled Content ²	Panel Cost	
MILLENNIA CLIMAPLUS Panels	SQ 	2' x2' x3/4"	Class A	76505	.70	35	.85	White	A, B, C	Low		75% 	\$\$
		2' x4' x3/4"	Class A	78505	.70	35	.85	White	A, B	Low		75% 	\$\$
	SLT 	2' x2' x3/4"	Class A	76705	.70	35	.85	White	D	Low		75% 	\$\$
		2' x4' x3/4"	Class A	78705	.70	35	.85	White	D	Low		75% 	\$\$
	FLB 	2' x2' x3/4"	Class A	76907	.70	35	.85	White	E, F, G, H	Low		75% 	\$\$
		2' x4' x3/4"	Class A	76901	.70	35	.85	White	E, F, G, H	Low		75% 	\$\$
MILLENNIA CLIMAPLUS Tile 5,6	BESK 	12" x12" x3/4"	Class A	70003	.60	40	.85	White	I	Low		75% 	\$\$\$\$
MILLENNIA CLIMAPLUS Illusion Two/24 Panels The look of 2'x2' panels	SLT ⁷ 	2' x4' x3/4"	Class A	78780	.70	35	.85	White	D	Low		75% 	\$\$
	ILT ⁸ 	2' x4' x3/4"	Class A	78080	.70	35	.85	White	J, K	Low		75% 	\$\$

Illusion Two/24

Patterns



Legend

Low Emissions (VOC Class)

Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.

CLIMAPLUS Superior Performance¹⁰

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.

Grid Profile Options

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

Physical Data/ Footnotes

Product literature
Data sheet: SC1824

ASTM E1264 classification
Type III, Form 1, Pattern E, G

ASTM E84 surface burning characteristics
Class A
Flame spread: 25
Smoke developed: 50

Weight
1.02-1.05 lb./sq. ft. (panels and tile)

Thermal resistance
R-2.0

Maximum backloading
See Warranty for details.

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Patented technology
This product's unique combination of sag resistance and sound performance results from a technology covered by U.S. Patent No. 5,250,153.

Footnotes

1. Applies when USG acoustical ceilings recycling program is utilized.
2. For details, see LEED report generator at usgdesignstudio.com
3. Adding sound masking can be as effective as using a ceiling panel with a higher CAC rating, providing increased privacy between enclosed office spaces.
4. LR values are shown as averages.
5. Contact USG for adhesive recommendations for 12"x12" glue-up applications.
6. Not UL Classified for acoustics.
7. Panels have a 15/16" routing.

8. Panels have a 9/16" routing.
9. Panel face and back surfaces treated with a patented, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold and mildew. For details, see *Ceiling Systems Warranties and Limitations (SC2102)* and *ClimaPlus Ceilings Certification of Performance (SC2451)*.
10. No formaldehyde is added to any ingredient or during the manufacturing process for all mineral fiber acoustical ceiling products manufactured by USG Interiors, Inc.

