

USG MILLENNIA®/USG MILLENNIA® HIGH-NRC ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

USG Millennia® Acoustical Panels
with ClimaPlus™ Performance, and
USG Donn® Brand Identitee® DXI™
Acoustical Suspension System

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM



Flat White
050

FEATURES AND BENEFITS

- Balanced Acoustics. Sound absorption up to 0.75 NRC and sound attenuation up to 35 CAC.
- High NRC panels meet the demanding sound control needs of open-plan offices.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.

APPLICATIONS

- Retail stores
- Hospitality
- Office and conference areas
- Transportation terminals
- Libraries
- Reception and lobby areas

SUBSTRATE

- Wet-formed mineral fiber

Fine-Textured Panel

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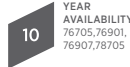
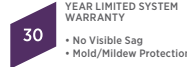
ORDER SAMPLES/LITERATURE
USG: usg.com or samplitt@usg.com
CGC: contact Sales Representative

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

FOR MOST UP-TO-DATE
TECHNICAL INFORMATION
AND LEED REPORT TOOL
usgdesignstudio.com
cgcdesignstudio.com



PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS:
ULCOM/GG
UL2818



USG MILLENNIA® PANELS

USG MILLENNIA® HIGH-NRC PANELS

USG MILLENNIA® ILLUSION™ TWO/24 PANELS

PATTERNS

Edge	Panel Size	Fire Rating	Item No.	UL Classified			Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
				NRC	CAC Min.	LR ²						
SQ	2'x2'x3/4"	Class A	76505	0.70	35	0.85	White	A,B,C	Low		76%	\$\$
	2'x4'x3/4"	Class A	78505	0.70	35	0.85	White	A, B	Low		76%	\$\$
SLT	2'x2'x3/4"	Class A	76705	0.70	35	0.85	White	D	Low		76%	\$\$
	2'x4'x3/4"	Class A	78705	0.70	35	0.85	White	D	Low		76%	\$\$
FLB	2'x2'x3/4"	Class A	76907	0.70	35	0.85	White	E,F,G,H	Low		76%	\$\$
	2'x4'x3/4"	Class A	76901	0.70	35	0.85	White	E,F,G,H	Low		76%	\$\$
SLT	2'x2'x3/4"	Class A	76201	0.75	30	0.85	White	A	Low		80%	\$\$
FLB	2'x2'x3/4"	Class A	76302	0.75	30	0.85	White	E,F,G,H	Low		80%	\$\$
SLT ³	2'x4'x3/4"	Class A	78780	0.70	35	0.85	White	D	Low		77%	\$\$
ILT ⁴	2'x4'x3/4"	Class A	78080	0.70	35	0.85	White	I	Low		77%	\$\$

Illusion™ Two/24



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 Performance⁵
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.

GRID PROFILE OPTIONS

A USG DX ⁶	B USG DXW™	C ⁶ USG Centricitee™ DXT™	D USG DX ⁶	E USG Centricitee™ DXT™	F USG Finline® DXF™	G USG Finline® 1/8 DXFF™	H USG Identitee® DXI™	I USG Centricitee™ DXT™

PHYSICAL DATA/ FOOTNOTES

Product literature
Data sheet: SC1824

ASTM E1264 classification
Type III, Form 1, 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
0.927-1.03 lb./sq. ft. (panels and tile)

Thermal resistance
R-2.0

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

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

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

Online tools
usgdesignstudio.com or cgcdesignstudio.com

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

- Notes**
- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
 - LR values are shown as averages.
 - Panels have a 15/16" routing.
 - Panels have a 9/16" routing.
 - Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial addition that inhibits and retards the growth of mold and mildew. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
 - Maximum 2'x2' with SQ edge panels.

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.

