

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

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

CLIMAPLUS™ PERFORMANCE

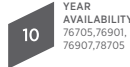
ORDER SAMPLES/LITERATURE
USG: usg.com or samplitt@usg.com
CGC: contact Sales Representative

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 PANELS⁷

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 ^{3,8}	2'x4'x3/4"	Class A	78780	0.70	35	0.85	White	D	Low		77%	\$\$
ILT ^{4,8}	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 Fineline® DXF™	G USG Fineline® 1/8 DXFF™	H USG Identitee® DXI™	I USG Centricitee™ DXT™

PHYSICAL DATA/ FOOTNOTES

Product literature
Data sheet: SC1824

ASTM E1264 classification
ASTM E1264-22 Type III, Form 1, Pattern E & G
ASTM E1264-23 Type A, Form A1.1, 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.
 - It is not recommended to mix USG Millennia™ High-NRC panels (0.75 NRC) with Millennia™ panels of varying NRC values in the same ceiling plane.
 - SLT & ILT Illusion™ edges have a different reveal depth from SLT or FLB edge details. Please reference the System Interface, located in the SC2000, before installing.

Notice
The information in this document is subject to change without notice. CGC Inc. or USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document.

SC1824/rev. 3-24
© 2024 USG Corporation and/or its affiliates. All rights reserved. Printed in USA

Manufactured by
USG Interiors, LLC
550 West Adams Street
Chicago, IL 60661

The trademarks USG, CGC, CENTRICITEE, CLIMAPLUS, DONN, DX, DXF, DXFF, DXI, DXT, DXW, FINELINE, IDENTITEE, ILLUSION, MILLENNIA, IT'S YOUR WORLD. BUILD IT., the USG/CGC logo, the design elements and colors, and related marks are trademarks of USG Corporation or its affiliates.

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

