

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

CLIMAPLUS™ PERFORMANCE



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

CLIMAPI US™ PERFORMANCE







800 USG.4YOU (874-4968)

Declare.

ORDER SAMPLES/LITERATURE

USG: usg.com or samplit@usg.com CGC: contact Sales Representative

FOR MOST UP-TO-DATE AND LEED REPORT TOOL

usgdesignstudio.com cgcdesignstudio.com usg.ecomedes.com

**USG MILLENNIA® PANELS** 

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		EAR LIMI /ARRAN1	SYS	STE	М
30		No Visibl Mold/Mil		tec	tion





## (UL) UL Classified

				9								
Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content <sup>1</sup>	Panel Cost
				NRC	CAC	Ø		Ħ	Ø	Ø	HRC	\$
SQ	2'x2'x3/4"	Class A	76505	0.70	35	0.85	White	A,B,C	Low		79%	\$\$
	2'x4'x3/4"	Class A	78505	0.70	35	0.85	White	A, B	Low		79%	\$\$
SLT	2'x2'x3/4"	Class A	76705	0.70	35	0.85	White	D	Low		79%	\$\$
	2'x4'x3/4"	Class A	78705	0.70	35	0.85	White	D	Low		79%	\$\$
FLB	2'x2'x3/4"	Class A	76907	0.70	35	0.85	White	E,F,G,H	Low		79%	\$\$
	2'x4'x3/4"	Class A	76901	0.70	35	0.85	White	E,F,G,H	Low		79%	\$\$
SLT	2'x2'x3/4"	Class A	76201	0.75	30	0.85	White	D	Low		82%	\$\$
FLB	2'x2'x3/4"	Class A	76302	0.75	30	0.85	White	E,F,G,H	Low		82%	\$\$
SLT <sup>3,8</sup>	2'x4'x3/4"	Class A	78780	0.70	35	0.85	White	D	Low		80%	\$\$
ILT <sup>4,8</sup>	2'x4'x3/4"	Class A	78080	0.70	35	0.85	White	I	Low		80%	\$\$

## ILLUSION" **TWO/24 PANELS**

**USG MILLENNIA®** HIGH-NRC PANELS7

**USG MILLENNIA®** 

## **PATTERNS**

#### Illusion™ Two/24



The look of 2'x2' panels

#### Low Emissions (VOC)

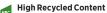
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.ecomedes.com and at spot.ul.com.



## ClimaPlus™ Warranty

## Performance<sup>5</sup>

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.



USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of pre-consumer (post-industrial) and post-consumer recycled content per FTC guidelines.

#### **GRID PROFILE OPTIONS**

A USG DX*	B USG DXW™	C <sup>6</sup> USG Centricitee™ DXT™	D USG DX*	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 F1264 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 0.93-1.03 lb./sq. ft. (panels and tile)

#### Thermal resistance

# Maximum backloading See USG 30-Year Limited System Warranty

Commercial Applications (SC2102).

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, cgcdesignstudio.com or usg.ecomedes.com

#### Metric sizes available

Contact sales for minimum quantities and lead times.

- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.

- 2. LR values are shown as averages.
  3. Panels have a 15/16" routing.
  4. Panels have a 9/16" routing.
  5. 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).

  6. Maximum 2'x2' with SQ edge panels.

  7. It is not recommended to mix USG Millenia<sup>™</sup> High-NRC panels (0.75 NRC) with

- Millennia™ panels of varying NRC values in the same ceiling plane.

  8. 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

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