

USG ECLIPSE™ ILLUSION™ ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

USG Eclipse™ Illusion™ Two/24
Acoustical Panels with ClimaPlus™
Performance, and Donn® Brand DX®
Acoustical Suspension System

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



Flat White
050

FEATURES AND BENEFITS

- Face scores create the illusion of a smaller-scaled ceiling system without compromising accessibility.
- Solid NRC performance of up to 0.70 meets general office acoustical needs for sound absorption.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
- USG Eclipse™ Illusion™ Acoustical Panels are part of the Ecoblueprint™ portfolio — meeting today's sustainability standards. For sustainability documentation go to USG.com or CGCInc.com.

APPLICATIONS

- Boutiques
- Schools
- Reception Lobbies
- Transportation Terminals

SUBSTRATE

- Wet-formed Mineral Fiber

Fine-Textured Panel

USG ECLIPSE™ ILLUSION™
ACOUSTICAL PANELS

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ORDER SAMPLES/LITERATURE
USG: usg.com or samplit@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
usg.ecomedes.com



PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS
UL.COM/GG
UL 2818



USG ECLIPSE™ ILLUSION™
TWO/24 PANELS

PATTERNS

UL Classified												
Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
SLT ^{3,6}	2'x4'x3/4"	Class A	78785	0.70	35	0.86	White	A	Low		82%	\$
ILT ^{4,6}	2'x4'x3/4"	Class A	78085	0.70	35	0.86	White	B	Low		82%	\$

USG Eclipse™ 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 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 pre-consumer (post-industrial) and post-consumer recycled content per FTC guidelines.

GRID PROFILE OPTIONS

A USG DX®	B USG Centricitee™ DXT™

PHYSICAL DATA

Product literature
Data sheet: SC1846

ASTM E1264 classification

ASTM E1264-22 Type III, Form 1, Pattern E, I, & K
ASTM E1264-23 Type A, Form A1.1, Pattern E, I, & K

ASTM E84 and CAN/ULC S102 surface-burning characteristics

Class A
Flame spread: 25 or less
Smoke developed: 50 or less

Weight

1.10 lb./sq. ft.

Online tools

usgdesignstudio.com, cgcdesignstudio.com
or usg.ecomedes.com

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.

Metric sizes available

Contact sales for minimum quantities and lead times.

Footnotes

- 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 additive that inhibits and retards the growth of mold/mildew. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- 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.

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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.

