USG Ceiling Solutions

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

- A variety of face scores creates 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 CGC
IT'S YOUR WORLD. BUILD IT.™

USG ECLIPSE™ ILLUSION™ ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

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

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

30 YEAR LIMITED SYSTEM WARRANTY
- No Visible Sag
- Mold/Mildew Protection

BALANCED ACOUSTICS

10 YEAR AVAILABILITY 78785

HRC HIGH RECYCLED CONTENT

ECOBLUEPRINT

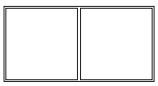
Declare.

UL Classified

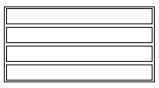
Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR[2]	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content[1]	Panel Cost
USG ECLIPSE™ ILLUSION™ TWO/24 PANELS												
SLT[3]	**2′x4′x3/4″**	Class A	**78785**	0.70	35	0.84	White	A	Low	✓	80%	**$$**
ILT[4]	**2′x4′x3/4″**	Class A	**78085**	0.70	35	0.84	White	B	Low	✓	80%	**$$**
USG ECLIPSE™ ILLUSION™ FOUR/48 PANELS												
SLT[3]	**2′x4′x3/4″**	Class A	**78711**	0.70	35	0.84	White	A	Low	✓	80%	**$$**
ILT[4]	**2′x4′x3/4″**	Class A	**78011**	0.70	35	0.84	White	B	Low	✓	80%	**$$**

PATTERNS

USG Eclipse™ Illusion™ Two/24
The look of 2′x2′ panels



USG Eclipse™ Illusion™ Four/48
The look of 48″x6″ linear strips



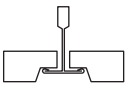
Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at spot.ul.com.

ClimaPlus™ Warranty Performance[5]
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.

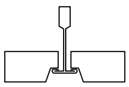
High Recycled Content
USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

GRID PROFILE OPTIONS

A
USG DX®



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 or cgcdesignstudio.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.

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

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.

SC1846/rev. 8-23
© 2023 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, DXI, DXT, ECLIPSE, IDENTITEE, ILLUSION, 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.

USG CGC