USG CLEAN ROOM™ACOUSTICAL PANELS

CLIMAPI US™ PERFORMANCE



USG CLEAN ROOM™ ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

Panel Size

2'x2'x5/8"

Unperforated 2'x4'x5/8"

Unperforated

2'x2'x5/8"

Perforated

2'x4'x5/8"

Perforated

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

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

Panel Cost

\$

\$\$\$

\$\$\$

\$\$\$

\$\$\$

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

Grid Options

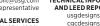
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A,B,C,D,E

A,B,C,D,E

A.B.C.D.E

A,B,C,D,E



Recycled Content¹

55%

55%

55%

55%

USG CE™





Edge⁵

SQ

SQ



Fire

Rating² 0

0

0



Item No.

56099

56091

56060

56090

(UL) UL Classified

CAC Min.

35

35

35

35

LR³

Ø

0.79

0.79

0.79

0.79

Color

White

White

White

White

NRC⁴

0.55

0.55

USG ZXLAT

USG CLEAN ROOM™
CLASS 100
(ISO 5) PANELS

USG CLEAN ROOM™ **CLASS 10M-100M** (ISO 7) PANELS7

Low Emissions (VOC)

Ø 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.

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.

Firecode[®]

GRID PROFILE OPTIONS

PHYSICAL DATA

Product literature

A USG DXL™

ASTM F1264 classification Class 100: Type X, Pattern GI Class 10M-100M: Type X, Pattern CGI

ASTM E84 and CAN/ULC S102 surface-burning characteristics

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

UL Type

Weight

11 lb /sq ft (Class 100 nanels) 1.2 lb./sq. ft. (Class 10M-100M panels)

Online tools

USG DXLAT

usgdesignstudio.com or cgcdesignstudio.com

Thermal resistance

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

MaintenanceCan be cleaned easily with a damp sponge, mild detergent and water. Do not use acetate, ammonia, or highly concentrated chlorine, bromide or other harsh chemicals.

Metric sizes available

Contact sales for minimum quantities and lead times.

- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
- 2 Fire-rated items: see III design details

USG AX™

- 3. LR values are shown as averages.
- NRC rating for USG Clean Room™ ClimaPlus™ Class 100 panels is 0.10. USG does not consider a ceiling panel to be acoustically rated if NRC is less than 0.50.
- 5. Field-cut edges of USG Clean Room $^{\! \mbox{\tiny M}}$ panels may be sealed with white latex paint.
- 6. Clean Room-rated applications require a suspension system with gasketed tee flanges such as USG Donn® Brand CE.™
- 7. Not intended for kitchen/food prep applications. Use unperforated product (Class 100) item numbers 56099 and 56091
- 8. This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See the complete listing of all USG ceiling panels on biopreferred.gov website

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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