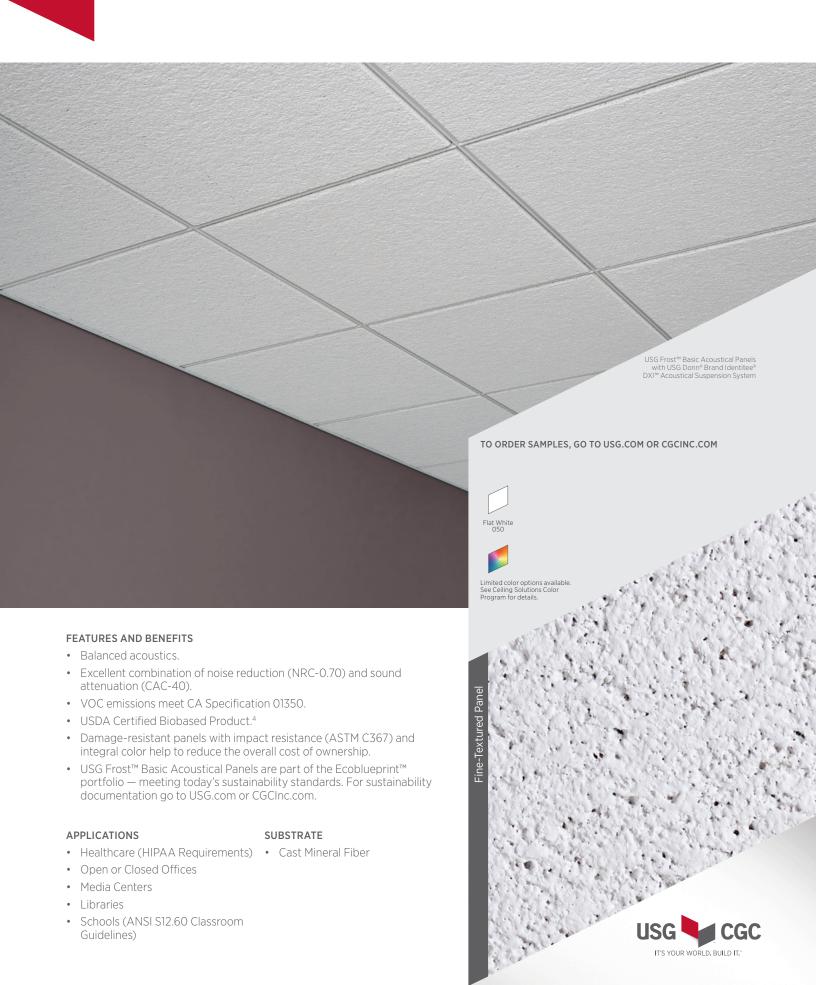
# **USG FROST™ BASIC ACOUSTICAL PANELS**



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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

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

usgdesignstudio.com cgcdesignstudio.com usg.ecomedes.com

PRODUCT CERTIFIED BALANCED





(I) III Classified



### **USG FROST™ BASIC PANELS**

Edge	Panel Size	Fire Rating <sup>2,6</sup>	Item No.	NRC	CAC Min.	LR <sup>3</sup>	Color	Grid Options	VOC Emissions	Abuse Resistant	Recycled Content <sup>1</sup>	Panel Cost
		0		NRC	CAC	Ø		ø	Ø	K	HRC	\$
SLB	<b>2'x2'x7/8"</b> Foil-Back	Class A	440	0.70	40	0.84	White	А	Low	K	72%	\$\$\$
	<b>2'x2'x3/4"</b> Paper-Back	Ø	415	0.55	35	0.84	White	В	Low	K	75%	\$\$\$
	<b>2'x4'x3/4"</b> Paper-Back	Class A	450	0.70	38	0.84	White	А	Low	K	72%	\$\$\$
FL	2'x4'x3/4" Paper-Back	Class A	460	0.70	38	0.84	White	C,D,E, F	Low	K	72%	\$\$\$

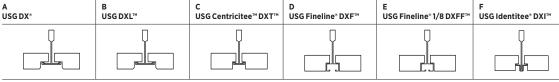
Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.ecomedes.com and at spot.ul.com.

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.

**Abuse Resistant** 

Firecode®



### PHYSICAL DATA/ FOOTNOTES

**GRID PROFILE OPTIONS** 

# Product literature Data sheet: SC1817

# ASTM E1264 classification

ASTM E1264-22 Type III, Form 4, Pattern E ASTM E1264-23 Type A, Form A1.4, Pattern E

### ASTM E84 and CAN/ULC S102 surface-burning characteristics

Class A

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

# **UL Type**

AP. AP-1, AP-2, AP-3

Weight 1.51-1.72 lb./sq. ft.

# Online tools

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

# Thermal resistance

R-1.1 (Firecode\*)

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

Can be cleaned easily with a soft brush or vacuum.

Impact resistance ASTM C367—tested to min. 190 lb./sq. ft. for 1/4" depression by a 2" steel ball.

The manufacturing process for cast ceiling panels creates natural, subtle texture variations, which is a distinguishing feature of these products. Because of potential variances between production dates, we recommend ordering and installing cast products by production lot number.

### Environmental conditions

All USG limited warranties are subject to use under normal conditions. Abnormal conditions include exposure to chemical fumes, vibrations, moisture from conditions such as leaks or condensation, excessive humidity due to shutoff of HVAC system, or excessive dirt or dust buildup.

- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
- Firecode® products are approved for use in fire-resistance rated UL designs, where the designs allow for the UL Type Designation.
- 3. LR values are shown as averages.
- 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.
- 5. Select custom color panels are available in limited sizes and edge profiles. Minimum order quantities apply. Please contact your local sales representative for availability, pricing, minimum order quantities and lead times.
- 6. It is not recommended to mix  $\mathsf{Firecode}^{\mathsf{m}}$  with Class A panels in the same ceiling plane.

# 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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