CGC FROST™ CLIMAPLUS™ PERFORMANCE



FEATURES AND BENEFITS

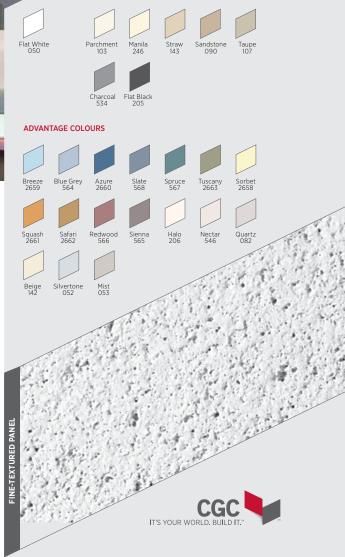
- Excellent combination of noise reduction (up to NRC .70) and sound attenuation (up to CAC 40) for use in mixed (open plan/closed plan) office design.
- Zero VOC emissions exceeds CA Specification 01350.
- USDA Certified Biobased Product⁶.
- High light-reflective finish (up to LR .89) reduces light fixtures and energy use.
- Damage-resistant panels with integral colour help to reduce the overall cost of ownership.
- ClimaPlus™ 30-year lifetime system warranty against visible sag, mould and mildew.

APPLICATIONS

- Healthcare (HIPAA requirements)
- Schools (ANSI S12.60 classroom guidelines)
- Government projects (ACOE performance requirements)
- Mixed office design
- Closed or open plan offices
- Media centres/libraries

SUBSTRATE

· Cast mineral fiber



CGC FROST PANELS

CGC FROST HIGH LR

CUSTOMER SERVICE

Ontario/Atlantic Canada: 800.387.2690 Quebec/Eastern Ontario: 800.361.1310 Western Canada : 800.242.4418

SEE LEED REPORT TOOL for detailed sustainability information, as well as the MOST UP-TO-DATE TECHNICAL INFORMATION, all available at cgcdesignstudio.com









(儿) UL Classified

Edge	Panel Size	Class	Item No.	NRC	CAC Min. ²	LR ³	Colour ⁴	Grid Options	VOC Emissions	Anti- Mould & Mildew	Abuse- Resistant	Recycled Content ¹	Panel Cost
						Ø		Ħ	8	Ø	21	3	8
SLB	2' x 2' x 3/4" Paper-Back	Class A	414	.70	36	.84	White Standard Advantage	А	Zero		21	69.9% HRC	\$\$\$
FL	2' x 2' x 3/4" Paper-Back	Class A	418	.70	38/40	.84	White Standard Advantage	B, C, D, E	Zero		21	69.9% HRC	\$\$\$
FLB	2' x 2' x 3/4" Paper-Back	Class A	419	.70	38/40	.84	White Standard Advantage	F,G,H,I	Zero		21	69.9% HRC	\$\$\$
SLB	2' x 2' x 3/4" Paper-Back	Class A	490	.70	35	.89	White	А	Zero		21	69.9% HRC	\$\$\$
FLB	2' x 2' x 3/4" Paper-Back	Class A	491	.70	35	.89	White	F,G,H,I	Zero		21	69.9% HRC	\$\$\$

LEGEND



Zero-emitting performance exceeds CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on the CHPS database. USG Certificate of Compliance for Zero VOC Emissions also available on usg.com.



Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mould and mildew. Includes sag resistance performance.

High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per U.S. FTC guidelines.

≥ .70 NRC/≥ 38 CAC

GRID PROFILE OPTIONS

A DX*/DXL [™]	B CENTRICITEE™ DXT™	C FINELINE® DXF™	D FINELINE 1/8 DXFF™	E IDENTITEE™ DXI™	F CENTRICITEE DXT	G FINELINE DXF	H FINELINE 1/8 DXFF	I IDENTITEE DXI

PHYSICAL DATA/NOTES

Product literature

Data sheet: SC1968E

ASTM E1264 classification

Type III, Form 4, Pattern E

ASTM E84 and CAN/ULC S102 surface burning characteristics

Class A Flame spread: 25 Smoke developed: 50

Weight 1.60-1.85 lbs/sq. ft.

Thermal resistance

Maximum backloading

See Warranty for details

Maintenance Can be cleaned easily with a soft brush or vacuum.

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 prod-

- For details, see LEED report tool at cgcdesignstudio.com.
 Item Nos. 418 and 419 achieve 40 CAC when installed with Fineline
- or Fineline 1/8 suspension system.

- 3. LR values are shown as averages.
 4. See colours selector for more information.
 5. Panel face and back surfaces treated with a proprietary, broadspectrum antimicrobial additive that inhibits and retards the growth of mould and mildew. For details, see Ceiling Systems Limited Warranty Commercial Applications (CSC2102) and ClimaPlus Ceilings Certification of Performance (SC2451).
- 6. 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.

ucts by production lot number.

