

Frost™ Basic

10
Year Availability
450

HRC
High Recycled Content



Frost Basic Panels/
DOWN FINELINE DXF Suspension System

Features and Benefits

- Excellent combination of noise reduction (NRC-.70) and sound attenuation (CAC-40).
- Zero VOC emissions exceeds CA Specification 01350.
- USDA Certified Biobased Product⁴
- Damage-resistant panels with impact resistance (ASTM C367) and with integral color help to reduce the overall cost of ownership.

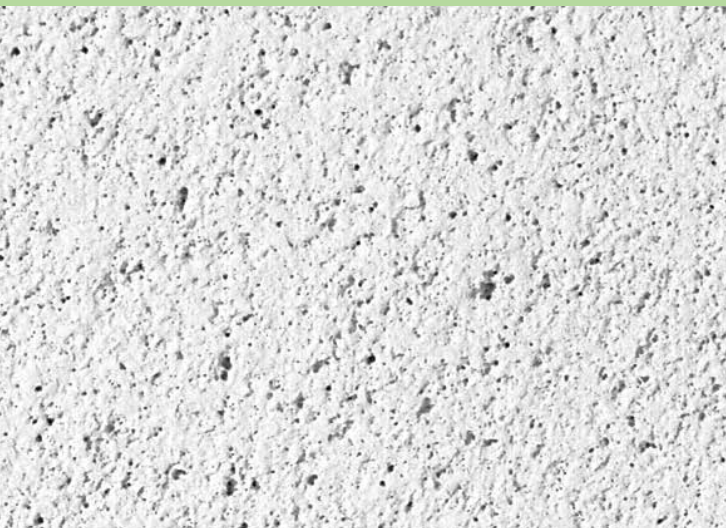
Applications

- Healthcare (HIPAA requirements)
- Open or closed offices
- Media centers
- Libraries
- Schools (ANSI S12.60 classroom guidelines)

Substrate

- Cast mineral fiber

See LEED report tool at usgdesignstudio.com for detailed sustainability information.



Fine-Textured Panel

To order samples, go to usg.com



Flat White
050

UL Classified												
Edge	Panel Size	Class ²	Item No.	NRC	CAC Min.	LR ³	Color	Grid Options	VOC ⁴ Emissions	Abuse-Resistant	Recycled Content ¹	Panel Cost
Frost™ Basic Panels	SLB	2'x2'x7/8" Foil-Back	Class A 440	.70	40	.84	White	A	Zero		69%	\$\$\$
		2'x2'x3/4" Paper-Back	415	.55	35	.84	White	A	Zero		70%	\$\$\$
		2'x4'x3/4" Paper-Back	Class A 450	.70	38	.84	White	A	Zero		69%	\$\$\$
	FL	2'x4'x3/4" Paper-Back	Class A 460	.70	38	.84	White	B, C, D, E	Zero		69%	\$\$\$

Legend

Zero Emissions (VOC)

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.

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 FTC guidelines.

$\geq .70$ NRC/ ≥ 38 CAC

FIRECODE®

A DX®/DXL™	B CENTRICITEE™ DXT™	C FINELINE® DXF™	D FINELINE 1/8 DXFF™	E IDENTITEE™ DXI™

**Physical Data/
Footnotes**

Product literature
Data sheet: SC1817

ASTM E1264 classification
Type III, Form 4, Pattern E

ASTM E84 surface burning characteristics
Class A

Flame spread: 25
Smoke developed: 50

Weight
1.65–1.85 lbs./sq. ft.

Thermal resistance
R-1.7 (Class A)
R-1.1 (FIRECODE)

Maximum backloading
See USG 30-Year Limited Warranty Commercial Applications SC2102.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Impact resistance

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

Texture

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 shut off of HVAC system, or excessive dirt or dust buildup.

Notes

- For details, see LEED report tool at usgdesignstudio.com.
- Fire-rated items: see UL design details.
- 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.

