



FROST Panels/
DORN Fineline DXF Suspension System

LEED Credits

Recycled Content: 70% – 71%

MR				EQ		
Waste Reduction ¹	Recycled Content	Regional Materials ²	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

Features and Benefits

- Excellent combination of noise reduction (NRC .70) and sound attenuation (CAC 40)
- Zero VOC emissions exceeds the most stringent air quality standards
- Damage-resistant panels with integral color help to reduce the overall cost of ownership
- 30-year lifetime system warranty against visible sag, mold and mildew

Applications

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

Substrate

- Cast mineral fiber



Fine-textured panel

To order samples, go to usg.com



White

UL Classified												
Edge	Panel Size	Class ³	Item No.	NRC	CAC Min.	LR ⁴	Color	Grid Options	VOC ⁵ Emissions	Abuse-Resistant	Recycled Content ²	Panel Cost
Frost Panels	SLB 	2'x2'x7/8" Foil-Back	Class A	440	.70	40	.83	White	A	Zero	71% 	\$\$
		2'x2'x3/4" Foil-Back		415	.55	35	.83	White	A	Zero	70% 	\$\$
		2'x4'x3/4" Paper-Back	Class A	450	.70	38	.83	White	A	Zero	71% 	\$\$
	FL 	2'x4'x3/4" Paper-Back	Class A	460	.70	38	.83	White	B, C, D, E	Zero	71% 	\$\$

Legend

Zero Emissions (VOC Class)

Classified as zero-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.

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.

A	B	C	D	E	F	G
DX®/DXL™	CENTRICITEE™ DXT	FINELINE® DXF	FINELINE® 1/8 DXFF	IDENTITEE™ DXI™	CENTRICITEE DXT	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
 1.65-1.7 lb./sq. ft.

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

Maximum backloading
 See Warranty for details.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Impact resistance

ASTM C367 – tested to min. 190 lbf. 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.

Footnotes

1. Applies when USG acoustical ceilings recycling program is utilized.
2. For details, see LEED report generator at usgdesignstudio.com.
3. Fire-rated items: see UL design details.
4. LR values are shown as averages.
5. No formaldehyde is added to any ingredient or during the manufacturing process for all mineral fiber acoustical ceiling products manufactured by USG Interiors, LLC