Frost ClimaPlus



Year Availability 414, 418, 419, 484, 488, 489







Frost Panels with *ClimaPlus* Superior Performance Donn Fineline 1/8 DXFF Suspension System

LEED Credits

Recycled Content: 71% Rapidly Renewable Materials: 12% CLIMAPLUS Superior Performance for Mold and Mildew

MR			EQ					
Waste Reduction ¹			Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance		
•	•	•	•	•	•	•		

Features and Benefits

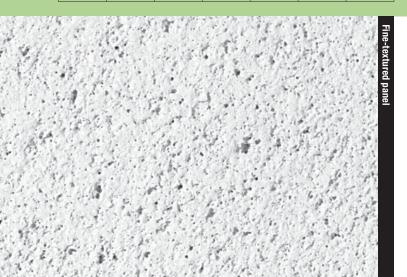
- Excellent combination of noise reduction (up to NRC-.75) and sound attenuation (up to CAC-40) for use in mixed (open plan/closed plan) office design
- Zero VOC emissions exceeds the most stringent air quality standards
- High light-reflective finish (up to LR-.88) reduces light fixtures and energy use
- 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
- Schools ANSI S12.60 classroom guidelines
- Government projects—ACOE performance requirements
- Mixed office design
- Open or closed plan offices
- Media centers/libraries

Substrate

- Cast mineral fiber



To order samples, go to usg.com

See individual items for color availability.



Redwood 566

Sienna 565

To order samples/literature:

- Web: usg.com
- E-mail: samplit@usg.com
- Fax: 888 874.2348 Technical Services: 800 USG.4YOU

Web Sites: usg.com usgdesignstudio.com sustainableceilings.com seismicceilings.com

See usg.com for the most up-to-date product information.

III Classified

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30	Edge	Panel Size	Class	Item No.	NRC	CAC Min. ³	LR ⁴	Color ⁵	Grid Options	VOC ⁷ Emissions	Anti-Mold & Mildew	Abuse- Resistant	Recycled Content ²	Panel Cost
ear System Warranty o visible sag lold/mildew protection			0		0		0		⊕	3	0	4	(4)	6
rost <i>ClimaPlus</i>	SLB	2'x2'x3/4"	Class A	414	.70	36	.83	White	А	Zero			71%	\$\$
anels		Paper-Back						Standard Advantage					HRC	
	SLB	2'x2'x7/8"	Class A	438	.70	38	.83	White	Α	Zero		ļ <u>.</u>	71%	\$\$
		Paper-Back										4	HRC	
	FL	2'x2'x3/4"	Class A	418	.70	38/40	.83	White	B, C, D, E	Zero			71%	\$\$
		Paper-Back						Standard Advantage				4	HRC	
	FLB	2'x2'x3/4"	Class A	419	.70	38/40	.83	White	F, G, H, I	Zero			71%	\$\$
		Paper-Back						Standard Advantage				4	HRC	
gh NRC/ gh CAC Panels	SLB	2'x2'x7/8" Paper-Back	Class A	484	.75	38	.88	White	А	Zero		4	71% HRC	\$\$
	FL	2'x2'x7/8" Paper-Back	Class A	488	.75	38/40	.88	White	B, C, D, E	Zero		4	71% HRC	\$\$
	FLB	2'x2'x7/8"	Class A	489	.75	38/40	.88	White	F, G, H, I	Zero		4	71% HRC	\$\$
OST C LIMA P LUS	SLB	Paper-Back 2'x2'x3/4"	Class A	490	.70_	36	.88_	White	A	Zero		•	71%	\$\$
ligh LR		Paper-Back	Ulass A	430	.,	30	Q	Wille	A	2610			HRC	фф
	FLB	2'x2'x3/4"	Class A	491	.70	36	.88_	White	F, G, H, I	Zero		-	71%	\$\$
		Paper-Back					Q						HRC	
	Legend													
	Classified as zero-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods. CLIMAPLUS Superior Performance Contains a broad-spectrum antimicrobial treatment on the face and back of the panel that provides guaranteed resistance against the growth of mold and mildew. 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 DX®/DXL™	B Centricitee tm DXT	C FINELINE® DXF	D FINELIN DXFF		DENTITEE TM	F Centricite DXT	EE™ G FINELINE® DXF	P FIN	eline® 1/8 FF	IDENTITEE TM DXI TM			
Grid Profile Options														

Physical Data/ Footnotes

Product literature

Data sheet: SC1968

ASTM E1264 classification Type III, Form 4, Pattern E

ASTM E84 surface burning

characteristics Class A

Flame spread: 25 Smoke developed: 50

Weight 1.65-1.76 lb./sq. ft.

Thermal resistance R-1.7

Maximum backloading

See Warranty for details.

Maintenance

Can be cleaned easily with a soft brush or vacuum.

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. Item Nos. 418, 419, 488 and 489 achieve 40 CAC when installed with FINELINE OF FINELINE 1/8 suspension system

 LR values are shown as averages. 5. See Colors selector for more information.

6. Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold and mildew. For

details, see Ceiling Systems Limited Warranty Commercial Applications (SC2102) and CLIMAPLUS Ceillings Certification of Performance

(SC2451).
7. No formaldehyde is added to any ingredient or during the manufacturing process for all mineral fiber acoustical ceiling products manufactured by USG

