



Summit Panels with *CLIMAPLUS* Superior Performance/  
DONN FINELINE 1/8 DXFF Suspension System

**LEED Credits**

Recycled Content: 63%  
*CLIMAPLUS* Superior Performance for Mold and Mildew

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

**Features and Benefits**

- Fine-textured cast product with an extremely durable, impact-resistant surface
- Excellent combination of noise reduction (NRC) and sound attenuation (CAC)
- *CLIMAPLUS*™ 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/95% relative humidity without visible sag when used with a DONN® brand suspension system

**Applications**

- Open and closed office plans
- Schools
- Airports
- Convention centers
- Conference and lobby areas
- Healthcare

**Substrate**

- Cast mineral fiber



Fine-textured panel

To order samples, go to [usg.com](http://usg.com)



White

30

Year System Warranty  
 – No visible sag  
 – Mold/mildew protection

SUMMIT  
 CLIMAPlus

UL Classified													
Edge	Panel Size	Class	Item No.	NRC	CAC Min. <sup>3,4</sup>	LR <sup>5</sup>	Color	Grid Options	VOC <sup>6</sup> Emissions	Anti-Mold & Mildew	Abuse-Resistant	Recycled Content <sup>2</sup>	Panel Cost
SLB 	2'x2'x3/4" Paper-Back	Class A	990	.70 	38	.81	White	A	Zero			63% 	\$\$\$
FLB 	2'x2'x3/4" Paper-Back	Class A	991	.70 	38/40 	.81	White	B, C, D	Zero			63% 	\$\$\$

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.

CLIMAPlus Superior Performance<sup>6</sup>

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.

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.

Grid Profile Options

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

Physical Data/  
Footnotes

**Product literature**  
 Data sheet: SC2432

**ASTM E1264 classification**  
 Type III, Form 4, Pattern E

**ASTM E84 surface burning characteristics**  
 Class A  
 Flame spread: 25  
 Smoke developed: 50

**Weight**  
 1.95 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.

**Durability Tests**  
 ASTM C367 – tested to 260 lbf. for 1/4" depression by a 2" steel ball.  
 ASTM D1037 – tested to 60 lbf. for 1/4" depression by Janka ball.

**Impact resistance**  
 ASTM D5420 – tested to 3.8 in./lbf. for impact resistance.

**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 color cast products by production lot number.

**Footnote**

1. Applies when USG acoustical ceilings recycling program is utilized.
2. For details, see LEED report generator at usgdesignstudio.com.
3. Item No. 991 achieves 40 CAC when installed with FINELINE DXF or FINELINE 1/8 DXFF suspension system.
4. Adding sound masking can be as effective as using a ceiling panel with a higher CAC rating, providing increased privacy between enclosed office spaces.
5. LR values are shown as averages.

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 *Ceilings Systems Limited Warranty Commercial Applications* (SC2102) and *CLIMAPlus Ceilings 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 Interiors, LLC.

