Summit[®] ClimaPlus[®]



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

LEED Credits

Recycled Content: 63% CLIMAPLUS Superior Performance for Mold/Mildew

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

Features and Benefits

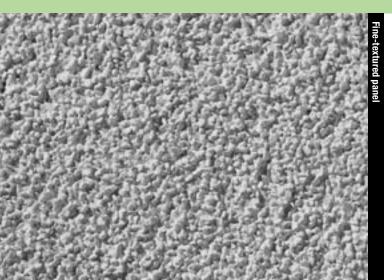
- Fine-textured cast product with an extremely durable, impact-resistant surface.
- Excellent combination of noise reduction (NRC) and sound attenuation (CAC).
- CLIMAPLUS 30-year lifetime system warranty to withstand conditions up to 104 $^\circ\text{F}$ (40 $^\circ\text{C})/95\%$ relative humidity 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



Call 888 874.2450 for samples

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Summit[™] ClimaPlus[™]

Web Sites: usg.com usgdesignstudio.com sustainableceilings.com seismicceilings.com Technical Service 800 USG.4YOU Samples/Literature 888 874.2450 Samples/Literature Fax 888 874.2348 Customer Service 800 950.3839 See usg.com for the most up-to-date product information.

30 Year System Warranty No visible sag Mold/mildew protection		Panel Size	Class	Item No.	(U) UL (Classified								
	Edge				NRC	CAC Min. ^{3,4}	LR⁵	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Abuse- Resistant	Recycled Content ⁶	Panel Cost
							0							
Summit ClimaPlus	SLB	2'x2'x3/4 " Paper-back	Class A	990	.70	38	.81	White	A	Free		1	63%	\$\$\$
	FLB	2′x2′x3/4 ″ Paper-back	Class A	991	.70	38/40	.81	White	B, C, D	Free			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. Description Descriptin Description Descriptin Description Descriptin													
	A DX [®] /DXL [™]	B Centricitee™ DXT	C Fineline® DXF	D Finelin DXFF	e® 1/8									
Grid Profile Options														

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 impaction 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

 Applies when USG acoustical ceilings recycling program is utilized.
 Dependent on location; see Sustainability selector.
 Item No. 991 achieves 40 CAC when installed with FineLine DXF or FineLine 1/8 DXFF suspension system.
 Adding sound masking can be as effective as using a ceiling panel with a higher CAC rating, providing increased privacy between enclosed office spaces.
 For details, see Sustainability selector.

7. Panel face and back surfaces treated with a patented, broadspectrum antimicrobial standard formulation that inhibits and retards the growth of mold/ mildew. For details, see *Ceiling Systems Warranties and Limitations* (SC2102) and *CumPLus Ceilings Certification of Performance* (SC2451).



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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment Read MSDS and literature before specification and installation. SC2432/rev. 6-08 © 2008, USG Interiors, Inc. Printed in U.S.A.