# Summit<sup>®</sup> ClimaPlus<sup>®</sup>



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 <sup>1</sup>	Recycled Content	Regional Materials <sup>2</sup>	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance			
•	•	•	•	•	•	•			

#### **Features and Benefits**

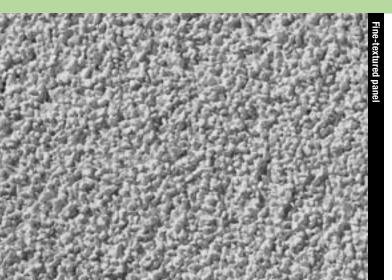
- Fine-textured cast product with an extremely durable, impact-resistant surface.
- Excellent combination of noise reduction (NRC) and sound attenuation (CAC).
- CLIMAPLUS 30-year lifetime system warranty to withstand conditions up to 104  $^\circ\text{F}$  (40  $^\circ\text{C})/95\%$ relative humidity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

Whit

# Summit<sup>™</sup> ClimaPlus<sup>™</sup>

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. <sup>3,4</sup>	LR⁵	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Abuse- Resistant	Recycled Content <sup>6</sup>	Panel Cost
							0							
Summit ClimaPlus	SLB	<b>2'x2'x3/4</b> " Paper-back	Class A	990	.70	38	.81	White	A	Free		1	63%	\$\$\$
	FLB	<b>2′x2′x3/4</b> ″ 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 <sup>®</sup> /DXL <sup>™</sup>	B Centricitee™ DXT	C Fineline® DXF	<b>D</b> 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).



The following are trademarks of USG Interiors, Inc. or a related company: CENTRICITEE, *CLIMAPLUS*, DONN, DX, DXF, DXFF, DXL, DXT, FINELINE, SUMMIT, USG.

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.