

Radars™ Ceramic *ClimaPlus*™



10

Year Availability
56644, 56645



RADAR Ceramic Panels with *CLIMAPLUS* Performance/
DONN ZXLA Suspension System

LEED Credits

Recycled Content: 45%
CLIMAPLUS No-Sag Warranty

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

Features and Benefits

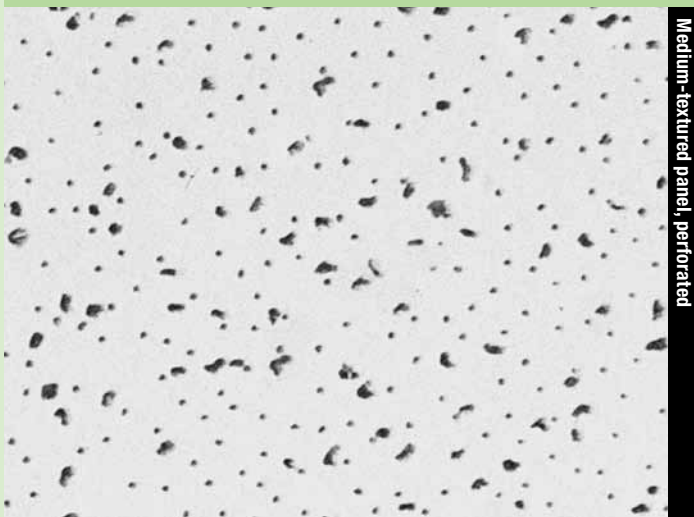
- 100% ceramic-bonded mineral fiber withstands high heat, high humidity, corrosive chemical fumes, and steam.
- Tested in live steam to withstand applications such as saunas and steam rooms.
- Meets U.S. Coast Guard standards and can be used in high-humidity marine applications.
- *CLIMAPLUS* 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/100% relative humidity without visible sag when used with a DONN® brand suspension system.
- FIRECODE™ formulation.

Applications

- Exterior soffits
- Parking garages
- Pools and shower areas
- Saunas and steam rooms

Substrate

- Water-felted, ceramic-bonded mineral fiber



Medium-textured panel, perforated



White

Web Sites:
www.cgcinc.com
www.usgdesignstudio.com
www.sustainableceilings.com
www.seismicceilings.com

Customer Service
 Ontario/Atlantic Canada 800-387-2690
 Quebec/Eastern Ontario 800-361-1310
 Western Canada 800-242-4418

30
 Year System Warranty
 – No visible sag
 – Mould/mildew protection

UL Classified													
Edge	Panel Size	Class ²	Item No.	NRC	CAC	LR ³ Min.	Colour	Grid Options	VOC Emissions	Anti-Mould & Mildew	Recycled Content ⁴	Panel Cost	
RADAR Ceramic CLIMAPLUS Perforated Panels	SQ 	2'x2'x5/8"	56644	.50	40 	.82	White	A, B	Zero		45%	\$\$	
		2'x4'x5/8"	56645	.50	40 	.82	White	A, B	Zero		45%	\$\$	

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 Inherent Performance⁵

Totally inorganic product; resistant to the growth of mould and mildew.

A

ZXLTM



B

AXTM



Grid Profile Options

**Physical Data/
Footnotes**

Product literature

Data sheet# EAC_A368

ASTM E1264 classification

Perforated: Type XX, Pattern CEG

ASTM E84 and CAN/ULC S102 surface burning characteristics

Class A

Flame spread: 0

Smoke developed: 0

Weight

1.6-1.7 lb./sq. ft.

Thermal resistance

R-1.3

Maximum backloading

See Warranty for details.

Maintenance

Can be cleaned easily with a damp sponge.

U.S. Coast Guard acceptance

Approved for use on merchant ships (No. 164.109/53/0).

Footnotes

1. Dependent on location; see Sustainability selector.

2. Fire-rated items: see UL design details.

3. LR values are shown as averages.

4. For details, see Sustainability selector.