



RADAR Panels with *CLIMAPlus* Superior Performance/  
DONN DX/DXL Suspension System

### ESD Information

Recycled Content: 28-50%  
*CLIMAPlus* Superior Performance for Mould/Mildew

★ Contributes to Green Star points    ✓ ESD additional advantages

IEQ						Ene	Mat
Increase Daylight Levels	Reduce Lighting Levels	Internal Noise Level Reduction	Low Volatile Organic Compounds	Low Formaldehyde	Mould Prevention	Lighting Density Reduction	Design for Disassembly
★	★	★	✓	✓	✓	★	✓

### Advantages

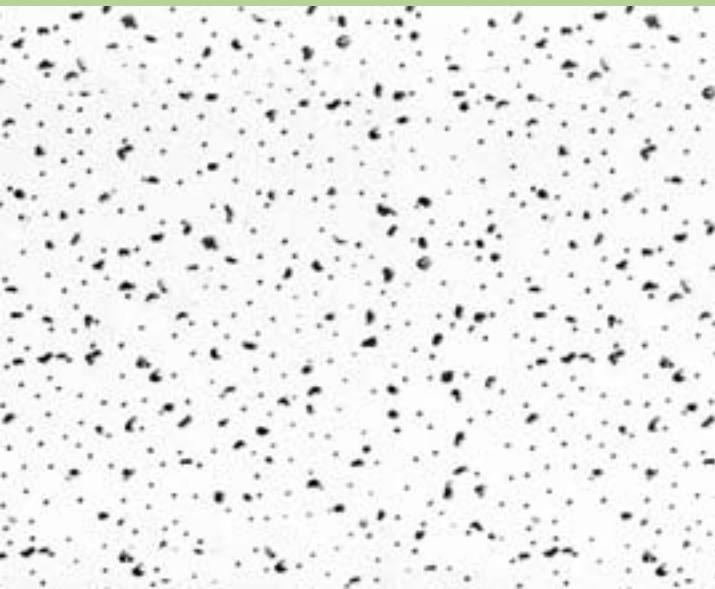
- True non-directional pattern allows installation in any direction.
- *CLIMAPlus* 30-year lifetime system warranty to withstand conditions up to 40°C/95% relative humidity without visible sag when used with a DONN® brand suspension system.
- Optional FIRECODE™ formulation for Fire Rated ceilings
- High-durability panels are 55% more durable than standard panels.

### Applications

- Schools
- Corridors
- Lobby areas
- Offices
- Retail stores
- Cinemas / Theatres
- Restaurants / Cafes

### Substrate

- Water-felted mineral fibre



Medium-textured panel

### Grid Options

DONN DX 24mm



DONN Certricitée 15mm



**30**

Year System Warranty  
 - No visible sag  
 - Mould/mildew protection

**RADAR CLIMAPLUS Panels**

Edge	Panel Size <sup>1,2</sup>	Class	Item No	NRC <sup>3</sup>	CAC <sup>3</sup> Min.	LR <sup>4</sup>	Colour	Grid Options	VOC Emissions	Anti-Mould & Mildew <sup>5</sup>	Abuse-Resistant	Recycled Content	
RADAR CLIMAPLUS Panels	SQ	600 x 600 x 15mm	Class A	ME2210	.50-.60	33	.84	White	A	Low			28 – 44%
		1200 x 600 x 15mm	Class A	ME2410	.50-.60	35	.84	White	A	Low			28 – 44%
		1200 x 600 x 15mm		ME2415	.50-.60	35	.84	White	A	Low			48 – 50%
	SLT	600 x 600 x 15mm	Class A	ME2220	.50-.60	33	.84	White	B	Low			28 - 44%
		1200 x 600 x 15mm	Class A	ME2420	.50-.60	35	.84	White	B	Low			28 – 44%
		1200 x 600 x 15mm		ME2425	.50-.60	35	.84	White	B	Low			48 – 50%
FLB	600 x 600 x 15mm	Class A	ME2230	.50-.60	33	.84	White	C	Low			28 – 44%	
RADAR CLIMAPLUS High-Durability Panels	SQ	600 x 600 x 15mm	Class A	ME2207	.50-.60	35	.84	White	A	Low			44%
		1200 x 600 x 15mm	Class A	ME2407	.50-.60	35	.84	White	A	Low			44%
	SLT	600 x 600 x 15mm	Class A	ME2227	.50-.60	35	.84	White	B	Low			44%
RADAR CLIMAPLUS Illusion Two/24 Panels	SLT	1200 x 600 x 19mm	Class A	ME2842	.50-.60	35	.89	White	B	Low			44%
	ILT	1200 x 600 x 19mm	Class A	ME2844	.50-.60	35	.89	White	D	Low			44%

**Legend**

**Low Emissions (VOC Class)**

Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods. Low-emitting is defined as having less than 13.5 ppb.

**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 mould/mildew.

A	B	C	D
DX®/DXL™	DX/DXL	Centricitee DXT	Centricitee DXT

**Grid Profile Options**

**Physical Data/ Footnotes**

**Weight**  
 3.0 kg/m<sup>2</sup>  
 5.6 kg/m<sup>2</sup> Firecode  
 4.2 kg/m<sup>2</sup> (Two/24)

**Environmental Limitations**  
 40°C, 95% RH max.

**Thermal Resistance**  
 R 0.25 (Class A)  
 R 0.28 (Firecode)  
 R 0.3 (Two/24)

**Early Fire Performance**

Index	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
AS/NZS 1530.3	0	0	0	2
ASTM E84	–	25	–	50
AS/NZS 3837	Group 1 – unsprinklered			

**Maximum Backloading**  
 0 kg/m<sup>2</sup>

**Maintenance**  
 Can be cleaned easily with a soft brush or vacuum

**Footnotes**

- Not all panel sizes available in all geographic areas
- Some imperial sizes available to order
- Acoustic Test Standards  
 NRC to ASTM C423  
 CAC to ASTM E1414
- LR values are shown as averages
- Panel face and back surfaces treated with a patented, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mould/mildew.
- Trademarks used herein belong to USG Interiors, Inc or a related company

**Safety First!**

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.



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