



MILLENNIA Panels with *CLIMAPLUS* Performance/
DONN DX Suspension System

ESD Information
Recycled Content: 75%

★ 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
★	★	★	✓	✓	✓	★	✓

For more ESD and Green Star Information visit greenusg.com.au or greenusg.co.nz

Advantages

- Market's fastest-installing fine-textured ceiling is an economical alternative to face-laminated panels.
- NRC meets general office acoustical needs for sound absorption.
- *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.

Applications

- Retail stores
- Hospitality
- Office and conference areas
- Boardrooms
- Restaurants

Substrate

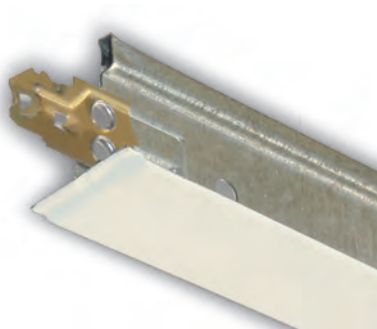
- X-Technology mineral fibre



Fine-textured panel

Grid Options

DONN DX 24mm



DONN Certricitée 15mm



30
 Year System Warranty
 – No visible sag

	Edge	Panel Size ^{1,2}	Class	Item No	NRC ³	CAC ³	LR ⁴	Colour	Grid Options	VOC Emissions	Recycled Content
MILLENNIA ClimaPlus Panels	SQ 	600 x 600 x 19mm	Class A	ME76505	.70	35-39	.85	White	A	Low	74.4%
		1200 x 600 x 19mm	Class A	ME78505	.70	35-39	.85	White	A	Low	74.4%
	SLT 	600 x 600 x 19mm	Class A	ME76705	.70	35-39	.85	White	B	Low	74.4%
		1200 x 600 x 19mm	Class A	ME78705	.70	35-39	.85	White	B	Low	74.4%
	FLB 	600 x 600 x 19mm	Class A	ME76907	.70	35-39	.85	White	C	Low	74.4%
		1200 x 600 x 19mm	Class A	ME76901	.70	35-39	.85	White	C	Low	74.4%
MILLENNIA ClimaPlus Illusion Two/24 Panels	SLT 	1200 x 600 x 19mm	Class A	ME78780	.70	35-39	.85	White	B	Low	74.4%
	ILT 	1200 x 600 x 19mm	Class A	ME78080	.70	35-39	.85	White	D	Low	74.4%

Legend

Low Emissions (VOC Class)

Low emitting performance meets CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on CHPS database for low-emitting materials. USG Certificate of Compliance for Low VOC Emissions) is available on request. Low emitting is defined as having less than 0.009 mg/m³.

CLIMAPlus Performance

Lifetime system Warranty (maximum of 30 years) to withstand conditions up to 40°C/95%RH when used with USG DONN suspension systems.

High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content is based on panel composition of post-consumer and pre-consumer (post industrial) recycled content per FTC guidelines.

A	B	C	D
DX [®]	DX	Centricitee DXT	Centricitee DXT

Grid Profile Options

Physical Data/ Footnotes

Weight
5.0 kg/m²

Environmental Limitations
40°C, 95% RH max.

Thermal Resistance
R 0.35 °C/W

Maximum Backloading
0 kg/m²

Early Fire Performance

Index	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
AS/NZS 1530.3	0	0	0	3
ASTM E84	–	25	–	50
AS/NZS 3837	Group 1 – unsprinklered			

Maintenance
Can be cleaned easily with a soft brush or vacuum

Proprietary technology
This product's unique combination of sag resistance and sound performance results from proprietary technology.

Installation
Shall not begin until the building is fully enclosed, watertight, dry, permanent heating and cooling equipment is in

operation, residual moisture from wet trades (eg. terrazzo, concrete, plaster) has dissipated, and is free of chemical fumes. Do not mix production lots in the same ceiling area.

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

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.

