



Impressions™ *ClimaPlus*™



IMPRESSIONS Panels with *CLIMAPLUS* Performance/
DONN Centricitee DXT Suspension System

ESD Information

Recycled Content: 44%

★ 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

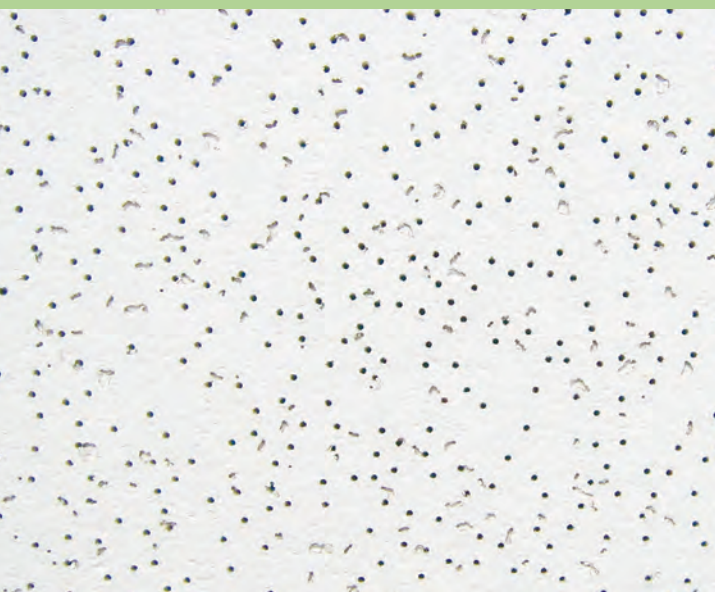
- Micro fissure non-directional pattern for a cleaner, whiter appearance.
- *CLIMAPLUS* 30-year lifetime system warranty to withstand conditions up to 40°C/95% relative humidity without visible sag when used with a DONN® Brand suspension system.

Applications

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

Substrate

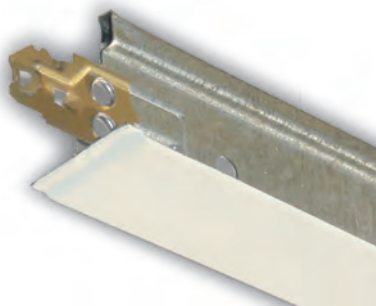
- Water-felted mineral fibre



Medium-textured panel











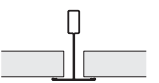
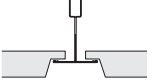
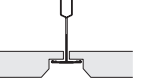
Grid Options

DONN DX 24mm





DONN Centricitee 15mm



	Edge	Panel Size ^{1,2}	Class	Item No	NRC ³	CAC ³	LR ⁴	Colour	Grid Options	VOC Emissions	Recycled Content
											
IMPRESSIONS CLIMAPlus Panels	SQ 	600 x 600 x 15mm	Class A	ME903	.50-.60	33-35	.84	White	A	Low	45%
		1200 x 600 x 15mm	Class A	ME904	.50-.60	33-35	.84	White	A	Low	45%
	SLT 	600 x 600 x 15mm	Class A	ME905	.50-.60	33-35	.84	White	B	Low	45%
		1200 x 600 x 15mm	Class A	ME908	.50-.60	33-35	.84	White	B	Low	45%
	FLB 	600 x 600 x 15mm	Class A	ME916	.50-.60	33-35	.84	White	C	Low	45%
Legend											
<div>  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. </div> <div> CLIMAPlus Performance Lifetime system Warranty (maximum of 30 years) to withstand conditions up to 40°C/95%RH when used with USG DOWN suspension systems. </div>											
Grid Profile Options	A DX®	B DX	C Centricitee DXT								
											

Physical Data/ Footnotes	Weight 3.0-4.3 kg/m ²	Maintenance Can be cleaned easily with a soft brush or vacuum	Footnotes 1. Not all panel sizes available in all geographic areas 2. Some imperial sizes available to order 3. Acoustic Test Standards NRC to ASTM C423 CAC to ASTM E1414 4. 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.											
	Environmental Limitations 40°C, 95% RH max.	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.													
	Thermal Resistance R 0.25 m ² °C/W														
	Maximum Backloading 0 kg/m ²														
Reaction to Fire															
	<table><tr><th>Standard</th><th>Flame Spread</th><th>Smoke Developed</th></tr><tr><td>ASTM E84</td><td>< 25</td><td>< 50</td></tr><tr><td>AS/NZS 3837</td><td colspan="2">Group Number Classification : 1 unsprinklered</td></tr><tr><td>ISO 5660 Parts 1 & 2</td><td colspan="2">Group Number Classification : 1 - S</td></tr></table>	Standard	Flame Spread	Smoke Developed	ASTM E84	< 25	< 50	AS/NZS 3837	Group Number Classification : 1 unsprinklered		ISO 5660 Parts 1 & 2	Group Number Classification : 1 - S			
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green building council australia
MEMBER