



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 <sup>1,2</sup>	Class	Item No	NRC <sup>3</sup>	CAC <sup>3</sup>	LR <sup>4</sup>	Colour	Grid Options	VOC Emissions	Recycled Content
											
	<b>IMPRESSIONS CLIMAPlus Panels</b>	SQ 	600 x 600 x 16mm	Class A	ME903	.50-.60	33-35	.84	White	A	Low
		1200 x 600 x 16mm	Class A	ME904	.50-.60	33-35	.84	White	A	Low	45%
	SLT 	600 x 600 x 16mm	Class A	ME905	.50-.60	33-35	.84	White	B	Low	45%
		1200 x 600 x 16mm	Class A	ME908	.50-.60	33-35	.84	White	B	Low	45%
	FLB 	600 x 600 x 16mm	Class A	ME916	.50-.60	33-35	.84	White	C	Low	45%

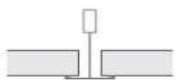
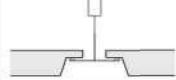
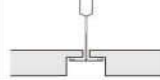
**Legend**


 **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/m<sup>3</sup>.

**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.

	A DX®	B DX	C Centricitee DXT
<b>Grid Profile Options</b>			

<p><b>Physical Data/ Footnotes</b></p> <p><b>Weight</b> 3.0-4.0 kg/m<sup>2</sup></p> <p><b>Environmental Limitations</b> 40°C, 95% RH max.</p> <p><b>Thermal Resistance</b> R 0.25 m<sup>2</sup> C/W</p> <p><b>Maximum Backloading</b> 0 kg/m<sup>2</sup></p> <p><b>Reaction to Fire</b></p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Standard</th> <th>Flame Spread</th> <th>Smoke Developed</th> </tr> </thead> <tbody> <tr> <td>ASTM E84</td> <td>&lt; 25</td> <td>&lt; 50</td> </tr> <tr> <td>AS/NZS 3837</td> <td colspan="2">Group Number Classification : 1 unspinklered</td> </tr> <tr> <td>ISO 5660 Parts 1 &amp; 2</td> <td colspan="2">Group Number Classification : 1 - S</td> </tr> </tbody> </table>	Standard	Flame Spread	Smoke Developed	ASTM E84	< 25	< 50	AS/NZS 3837	Group Number Classification : 1 unspinklered		ISO 5660 Parts 1 & 2	Group Number Classification : 1 - S		<p><b>Maintenance</b> Can be cleaned easily with a soft brush or vacuum</p> <p><b>Installation</b> 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.</p>	<p><b>Footnotes</b></p> <ol style="list-style-type: none"> <li>Not all panel sizes available in all geographic areas</li> <li>Some imperial sizes available to order</li> <li>Acoustic Test Standards NRC to ASTM C423 CAC to ASTM E1414</li> <li>LR values are shown as averages</li> </ol>	<p><b>Available from</b></p>  <p><b>Renhurst</b> CEILING SYSTEMS Tel: 1300 655 035 www.renhurst.com</p>
Standard	Flame Spread	Smoke Developed													
ASTM E84	< 25	< 50													
AS/NZS 3837	Group Number Classification : 1 unspinklered														
ISO 5660 Parts 1 & 2	Group Number Classification : 1 - S														