

IMPRESSIONS™ CLIMAPLUS™



Impressions Panels with ClimaPlus Performance /
DONN Centricitee DXT Suspension System

FEATURES AND BENEFITS

- Micro fissured non-directional pattern for a cleaner, whiter appearance
- ClimaPlus 30-year lifetime system warranty to withstand temperature and humidity conditions up to 49°C (120°F)/99% relative humidity without visible sag when used with a USG DONN® Brand suspension system.

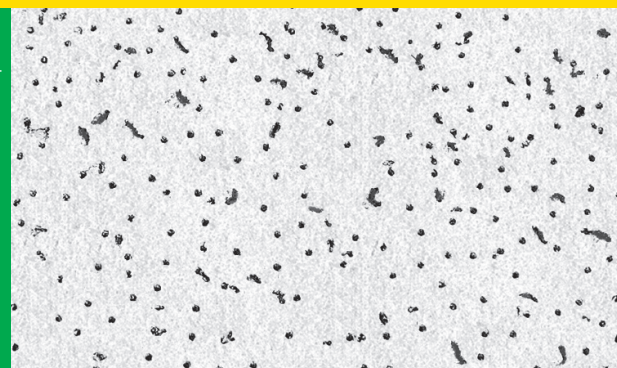
APPLICATIONS

- Offices
- Retail
- Warehouse
- Schools
- Showrooms
- Restaurants










SUBSTRATE

- Water-felted mineral-fiber

Medium-textured panel




IMPRESSIONS
CLIMAPLUS PANELS

Edge	Panel Size ²	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹
SQ 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	903 ME903	.60	33	.84	White	A, B, C	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	904 ME904	.60	35	.84	White	A	Low		45%
SLT 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	905 ME905	.60	33	.84	White	D	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	908 ME908	.60	35	.84	White	D	Low		45%
FLB 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	916 ME916	.60	33	.84	White	E, F, G, H	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	911 ME911	.60	35	.84	White	E, F, G, H	Low		45%

LEGEND

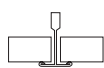
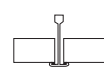
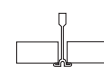
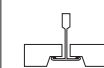
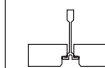
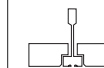
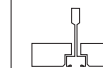
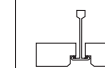
 **Low Emission (VOC Class)**

Meets the emission test criteria as low-emitting prescribed by the Singapore Green Building Council (SGBC) following ASTM D5116-06 testing methods.

 **ClimaPlus Superior Performance**

Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew.

GRID PROFILE
OPTIONS

A DX® DXI DXII DXIII	B Centricitee™ DXT™	C Omega™ DXM™	D DX® DXI DXII DXIII	E Omega™ DXM™	F Fineline® 1/8"™ DXFF™	G Fineline® 1/8"™ DXF™	H Centricitee™ DXT™
							

PHYSICAL DATA/
FOOTNOTES

ASTM E1264 Classification
Type III, Form 2, Pattern C, D, E

ASTM E84 surface burning characteristics
Class A
Flame spread: 25
Smoke developed: 50

Imperial Weight
0.79-0.86 lb./ft.²
Metric Weight
3.86-4.23 kg/m²

Thermal Resistance
R-1.7

Backloading
Refer to Installation and Maintenance

Footnotes

- For details, see LEED report tool at usgdesignstudio.com.
- LR values are shown as averages.
- Not all panels sizes available in all geographic areas, some metric sizes available to order.

Short Specification:

- Ceiling system shall comprise USG Impressions ClimaPlus™ high humidity / fire resistant acoustical ceiling panels in (DONN Centricitee 15mm [9/16"] / DONN DX 24mm [15/16"] / DONN Omega 15mm [9/16"] / DONN Fineline 15mm [9/16"] / DONN Identitee 15mm [9/16"]) exposed grid including wall trim as manufactured by USG Interiors, LLC.
- Panels shall have NRC 0.55.
- Panels shall have CAC 33-35.
- Nominal size (600mm x 600mm / 600mm x 1200mm) x 16mm / (2' x 2' / 2' x 4') x 5/8".
- Edge detail shall be (Fineline Bevel [FLB] / Shadowline Tapered [SLT] / Square [SQ]).
- Limiting Conditions - Maximum 49°C (120°F)/99% RH.

TRADEMARKS

The trademarks CENTRICITEE, CLIMAPLUS, DONN, DX, DXF, DXFF, DXM, OMEGA, DXI, DXT, FINELINE, IDENTITEE, IMPRESSIONS and INNOVATION INSPIREDBY YOU are trademarks of USG Boral BuildingProducts or one of more of its affiliates.

SAFETY FIRST!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

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