PIN PERF™ CLIMAPLUS™



FEATURES AND BENEFITS

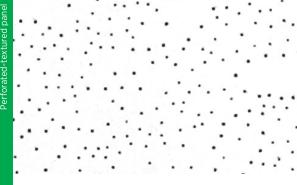
- Random, fine and coarse perforations
- ClimaPlus™ 30-year lifetime system warranty to withstand conditions up to 49°C (120°F)/99% relative humidity without visible sag when used with a DONN® Brand suspension system.

APPLICATIONS

- Department Stores
- Offices
- Corridors
- Retail store

SUBSTRATE

• Water-felted mineral fiber





PIN PERF™ CLIMAPLUS™

PIN PERF CLIMAPLUS PANELS

Edge	Panel Size ³	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹
		0		NRC	CAC	O		ø	3		O
SQ	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	10215 ME 10215	.60	33	.88	White	A, B, C	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	10415 ME 10415	.60	35	.88	White	А	Low		45%
SLT	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	10225 ME 10225	.60	33	.88	White	D	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	10425 ME 10425	.60	35	.88	White	D	Low		45%
FLB	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	10235 ME 10235	.60	33	.88	White	E, F, G, H	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	10435 ME 10435	.60	35	.88	White	E, F, G, H	Low		45%

LEGEND



ClimaPlus Superior Performance

D DX® DXI

DXIII

2 .85 LR

Fineline® 1/8"

DXFF

G Fineline® 1/8"

DXF"

.. Omega™

DXM

low-emitting prescribed by the Singapore Green Building Council (SGBC) following ASTM D5116-06 testing methods

DXT

B Centricitee™

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

PHYSICAL DATA/ **FOOTNOTES**

ASTM E1264 Classification Type III,Form 2, pattern C, E

ASTM E84 surface burning

characteristics Class A Flame spread: 25 Smoke developed: 50

A DX®

DXI

Imperial Weight 0.83-0.85 lb./ft² Metric Weight 4.08-4.18 kg/m²

Thermal Resistance R-1.7

C Omega™

DXM"

Backloading Refer to Installation and Maintenance

Maintenance

Can be cleaned easily with a soft brush or vacuum.

_ Centricitee™

DXT

- Footnotes
 1. For details, see LEED report tool at usadesianstudio.com
- 2. LR values are shown as averages.
- 3. Not all panel sizes available in all geographic areas, some metric sizes available to order.

Short Specification:

- In Specimental Comprise USG Pin Perf ClimaPlus™ high humidity / fire resistant acoustical ceiling panels in (DONN Centricitee 15mm [9/16"] / DONN DX 24mm [15/16"] / DONN Omega 14mm [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 Edge [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, PIN PERF and INNOVATION INSPIRED BY YOU are trademarks of USG Boral Building Products 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.



