PIN PERF™ CLIMAPLUS™

Pin Perf Panels with ClimaPlus Performance/ DONN DX/DXL Suspension System

Perforated-textured panel
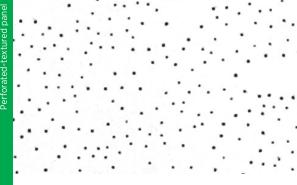
FEATURES AND BENEFITS

- 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

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INNOVATION INSPIRED BY YOU.™

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]
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	A	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

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

≥ .85 LR

GRID PROFILE OPTIONS

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

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

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

Thermal Resistance
R-1.7

Backloading
Refer to Installation and Maintenance

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Footnotes
1. For details, see LEED report tool at usgdesignstudio.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:
- Ceiling system shall 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.

Green Label SINGAPORE

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041-001-2474
Made From Recycled Material