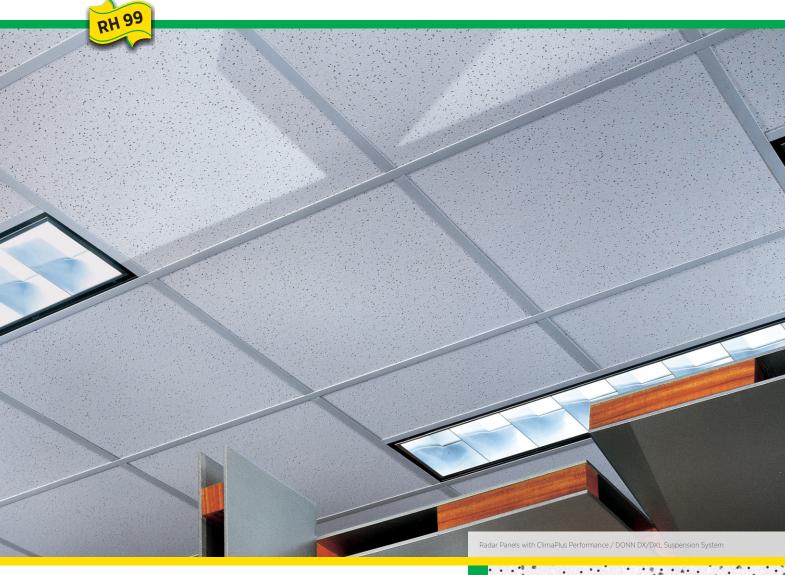
RADAR™CLIMAPLUS™



FEATURES AND BENEFITS

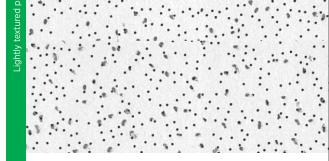
- Non-directional pattern
- ClimaPlus[™] 30-year lifetime system warranty to withstand conditions up to 49°C (120°F)/99% relative humidity without visible sag when used with a DONN® Brand suspension system

APPLICATIONS

- Schools
- Corridors
- Lobby areas
- Offices
- Retail stores

SUBSTRATE

• Water-felted mineral fiber



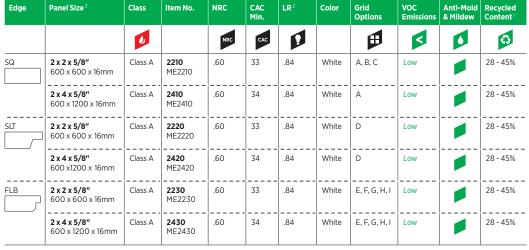


IDENTITEE™

DXI™

RADAR" CLIMAPLUS"

RADAR CLIMAPLUS PANELS



LEGEND

Low Emission (VOC Class)

ClimaPlus Superior Performance

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

Centricitee[™] DXT[™]

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 DXII

Centricitee™ DXT™

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 0.81 lb./ft.2 Metric Weight 3.95-3.98 kg/m²

Thermal Resistance R-1.7

Backloading

C Omega™

DXM

Refer to Installation and Maintenance

and INNOVATION INSPIRED BY YOU are trademarks of USG

Boral Building Products or one or more of its affiliates.

D DX® DXI

Footnotes
1. For details, see LEED report tool at usgdesignstudio.com.

Fineline® 1/8" DXF™

G Fineline®

DXM

DXFF

- 2. LR values are shown as averages
- Not all panel sizes available in all geographic areas, some metric sizes available to order.

Short Specification:

- Short specification:

 Ceiling system shall comprise USG Radar CLIMAPLUS** high humidity / fire resistant acoustical ceiling panels in (DONN Centricitee 15mm [9/16"] / DONN DX 24mm [15/16"] / DONN Fineline 15mm [9/16"] / Exposed grid including wall trim as manufactured by USG Interiors, LLC.

 **Panels shall have NRC 0.60.

 **Panels shall have CAC 33-34.

 **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.