MARS™ CLIMAPLUS™



FEATURES AND BENEFITS

- Excellent noise reduction (NRC .70)
- High light-reflective finish (LR-.90) reduces light fixtures and energy use
- Washable and scrubbable finish impact and scratch resistant
- Available in Optimized Recycled Content formulations to help maximize LEED recycled content contribution
- Coordinates visually with Halcyon[™] for open/closed plan applications
- Non-directional, monolithic visual reduces installation time and waste
- ClimaPlus™ 30-year lifetime system warranty against visible sag.

APPLICATIONS

- Offices
- Conference rooms
- Healthcare
- Classrooms
- Corridors
- Reception/Lobby areas
- Dining rooms, kitchens and food prep areas

SUBSTRATE

Wet-formed mineral fiber







MARS" CLIMAPLUS"

MARS CLIMAPLUS **PANELS**



LEGEND



Low-Emitting performance meets CA

Specification 01350 (CA Dept. of Health Services Standard Practice for the testing

data base for low-emitting materials. USG Certificate of Compliance for Low VOC

DXW™

of VOC emissions) and is listed on CHPS

Emissions also available in usg.com

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

CLIMAPLUS Superior Performance

DX®/DXL™ DXI

DXII

DXIII

High Recycled Content

Fineline® 1/8°

DXF

Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

> Fineline® 1/8" DXFF



DXM

GRID PROFILE OPTIONS



ASTM E1264 Classification Type IV, Form 1 and 2, Pattern E,G

ASTM E84 surface burning characteristics

Class A Flame spread: 25 Smoke developed: 50

Imperial Weight 1.06 lb./ ft.2 Metric Weight 5.17 kg/m²

DX*/DXL™

DXI

DXII

DXIII

Thermal Resistance R-2.2

-Centricitee DXT™

Backloading Refer to Ceiling Systems Limited

Warranty Commercial Applications (SC2102).

Maintenance

Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface

Centricitee[™]

ootnotes For details, see LEED report tool at usgdesignstudio.com

- 2. LR values are shown as averages
- Not all panel sizes available in all geographic areas, some metric sizes available to order.
- 4. Panel face and back surfaces Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial additive that inhibits and retards the growth of mold and mildew. For details, see Ceiling Systems Limited Warranty Commercial Applications (SC2102)
- 5. Maximum 2'x2' with SQ edge panels

Short Specification:

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 Ceiling system shall comprise USG Mars™ 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 0.70.

 Panels shall have CAC 35.

 Nominal size (600mm x 600mm / 600mm x 1200mm) x 19mm / (2' x 2' / 2' x 4') x 3/4".

 Edge detail shall be (Fineline Bevel [FLB] / Shadowline Tapered [SLT] / Square edge [SQ]).

 Limiting Conditions Maximum 40°C (104°F)/95% RH.

TRADEMARKS

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The trademarks Centricitee, CLIMAPLUS, DONN, DX, DXF, DXFF, DXL, DXM, OMEGA, DXT, DXW, DXI, FINELINE, IDENTITIEE, MARS and INNOVATION INSPIRED BY YOU are trademarks of USG Boral Building Products or one of more of its affiliates

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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