

# OLYMPUS™ MAX™ CLIMAPLUS™



OLYMPUS Max Panels with CLIMAPLUS Performance /  
DONN DX/DXL Suspension System

## FEATURES AND BENEFITS

- Nondirectional pattern reduces installation time and waste
- 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

- Offices
- Classrooms
- Reception/Lobby areas
- Hotel
- Conference areas
- Retail stores

## SUBSTRATE

- Water-felted mineral fiber

 High Recycled Content

Fine-textured panel - Perforated



OLYMPUS MAX CLIMAPLUS

Edge	Panel Size <sup>2</sup>	Class	Item No.	NRC	CAC Min.	LR <sup>2</sup>	Color	Grid Options	VOC Emissions	Sag Resistance	Recycled Content <sup>1</sup>
SQ 	2' x 2' x 3/4" 600 x 600 x 19mm	Class A	40210 ME 40210	.70	33	.88	White	A, B, C	Low		61%
	2' x 4' x 3/4" 600 x 1200 x 19mm	Class A	40410 ME 40410	.70	35	.88	White	A	Low		61%
SLT 	2' x 2' x 3/4" 600 x 600 x 19mm	Class A	40220 ME 40220	.70	33	.88	White	D	Low		61%
	2' x 4' x 3/4" 600 x 1200 x 19mm	Class A	40420 ME 40420	.70	35	.88	White	D	Low		61%
FLB 	2' x 2' x 3/4" 600 x 600 x 19mm	Class A	40230 ME 40230	.70	33	.88	White	E, F, G, H	Low		61%
	2' x 4' x 3/4" 600 x 1200 x 19mm	Class A	40430 ME 40430	.70	35	.88	White	E, F, G, H	Low		61%

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

$\geq .70$  NRC

$\geq .85$  LR

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® DXF™	H 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**  
0.83-0.85 lb./ft<sup>2</sup>  
**Metric Weight**  
4.08-4.18 kg/m<sup>2</sup>

**Thermal Resistance**  
R-1.7

**Backloading**  
For details, see Ceiling Systems Warranties and Limitations (CW2015).

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

**Footnotes**

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

**Short Specification:**

- Ceiling system shall comprise USG Olympus Max 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 0.70.
- Panels shall have CAC 33-35.
- 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 49°C (120°F) and 99% RH.