OLYMPUS™ CLIMAPLUS™ CONCEALED / SEMI-CONCEALED



FEATURES AND BENEFITS

- Fine-textured acoustic panels, creates a clean and upscale appearance
- High reflectivity, decreases lighting requirement, saves energy, alleviates eye fatigue
- Features a sharp, monolithic look

APPLICATIONS

- Closed/Open type offices
- Retail stores
- Hospitals
- Warehouses
- Schools/Auditoriums
- Restaurants
- Exhibition rooms
- Light industrial buildings

SUBSTRATE

· Water-felted mineral fiber

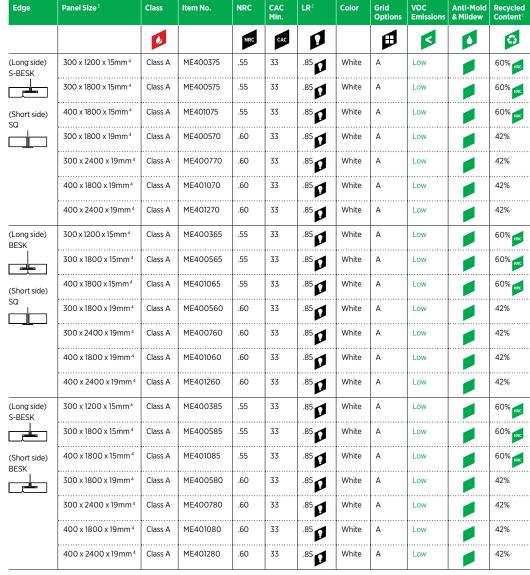






OLYMPUS™ CLIMAPLUS™ CONCEALED / SEMI-CONCEALED

OLYMPUS CLIMAPLUS PANELS



LEGEND

Low Emission (VOC Class)

ClimaPlus Superior Performance

Figh Recycled Content

2 .85 LR

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

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

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 quidelines.

GRID PROFILE OPTIONS



Α DA DXI DXII

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 0.94-1.16 lb./ft.² Metric Weight 4.6-5.7 kg/m²

Thermal Resistance

Backloading Refer to Installation and Maintenance

Maintenance

Can be cleaned easily with a soft brush or vacuum.

Footnotes

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

Short Specification:

- Celling system shall comprise USG Olympus[™] ClimaPlus[™] Concealed / Semi-Concealed high humidity / fire resistant acoustical ceiling panels in DA, DXI and DXII Panels shall have NRC 0.55 / 0.60. Panels shall have CAC 33.

 Nominal size (15mm x 300mm x 1200mm / 1800mm, 15mm x 400mm x 1800mm, 19mm x 300mm x 1800mm / 2400mm, 19mm x 400mm x 1800mm / 2400mm). Imperial equivalent size available
- Edge detail shall be Shiplap-Bevel Edge Standard Kerf & Square (S-BESK & SQ) / Bevel Edge Standard Kerf & Square (BESK & SQ) / Shiplap-Bevel Edge Standard Kerf & Bevel Edge Standard Kerf (S-BESK & BESK)
- Limiting Conditions Maximum 49°C (120°F)/99% RH.

Manufactured, sold or distributed by USG Boral Building Products or one or more Persiaran Lagoon, Bandar Sunway, Petaling Jaya, Selangor, Malaysia 46150

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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

