Olympia Micro™ Acoustical Panels

FEATURES AND BENEFITS
• Nondirectional pattern reduces installation time and waste
• Economical, fine-textured panel
• Excellent light-reflective finish (LR-0.88) reduces light fixtures and energy use
• ClimaPlus™ 30-year lifetime system warranty to withstand conditions up to 49°C / 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
• Wet-formed mineral fibre

USGBoral.com
OLYMPIA MICRO™ ACOUSTICAL PANELS
CLIMAPLUS™ PERFORMANCE

### OLYMPIA MICRO™ PANELS

<table>
<thead>
<tr>
<th>Edge</th>
<th>Panel Size</th>
<th>Item No.</th>
<th>NRC</th>
<th>CAC</th>
<th>LR</th>
<th>Colour</th>
<th>Grid Options</th>
<th>VOC Emissions</th>
<th>Anti-Mould &amp; Mildew</th>
<th>Recycled Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQ</td>
<td>600 x 600 x 16mm</td>
<td>ME-4211</td>
<td>0.50</td>
<td>30</td>
<td>0.88</td>
<td>White</td>
<td>A, B</td>
<td>Low</td>
<td>46%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>600 x 1200 x 16mm</td>
<td>ME-4411</td>
<td>0.50</td>
<td>30</td>
<td>0.88</td>
<td>White</td>
<td>A</td>
<td>Low</td>
<td>46%</td>
<td></td>
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<tr>
<td>SLT</td>
<td>600 x 600 x 16mm</td>
<td>ME-4221</td>
<td>0.50</td>
<td>33</td>
<td>0.88</td>
<td>White</td>
<td>C</td>
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<td></td>
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<tr>
<td></td>
<td>600 x 1200 x 16mm</td>
<td>ME-4421</td>
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<td>33</td>
<td>0.88</td>
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<tr>
<td>FLB</td>
<td>600 x 600 x 16mm</td>
<td>ME-4231</td>
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<td>33</td>
<td>0.88</td>
<td>White</td>
<td>D, E</td>
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<tr>
<td></td>
<td>600 x 1200 x 16mm</td>
<td>ME-4431</td>
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</tbody>
</table>

### OLYMPIA MICRO™ PANELS ILLUSION TWO /24

**THE LOOK OF 600 X 600 PANELS**

<table>
<thead>
<tr>
<th>Pattern</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>SLT</td>
<td>Shadowline Tapered (SLT) / Square Edge (SQ)</td>
</tr>
<tr>
<td>FLB</td>
<td>Fineline® Beveled (FLB)</td>
</tr>
</tbody>
</table>

**Illusion Two/24**


- **ClimaPlus™ Superior Performance**: Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mould and mildew.

- **Recycled Content**: Total recycled content is based on product composition of post-consumer and pre-consumer (postindustrial) recycled content. ISO 14021:2016.

**GRID PROFILE OPTIONS**

- **DX**
- **Centricitee™**
- **DXF™**
- **DXT™**

**SHORT SPECIFICATION**

- Ceiling system shall comprise USG Boral Olympia Micro™ ClimaPlus™ high humidity acoustical ceiling panels in DONN® Centricitee™ 15mm / DONN® DX® 24mm DONN® Fineline® 15mm exposed grid including wall trim as manufactured by USG Boral.
- Panels shall have NRC 0.50
- Panels shall have CAC 30 - 35
- Nominal size (600mm x 600mm / 600mm x 1000mm) x 19mm and 16mm
- Edge detail shall be (Fineline® Beveled [FLB] / Shadowline Tapered [SLT] / Square Edge [SQ])
- Limiting Conditions - Maximum 49°C / 99% RH

**PHYSICAL DATA/FOOTNOTES**

- **Weight**
  - 4.4 kg/m² (16mm)
  - 5.0 kg/m² (19mm)
- **Environmental Limitations**
  - 49°C, 99% RH max.
- **Maximum Backloading**
  - 0 kg/m²
- **Maintenance**
  - Can be cleaned easily with a soft brush or vacuum
- **Thermal Resistance**
  - R 0.25 (m²K)/W (16mm)
  - R 0.30 (m²K)/W (19mm)
- **Installation**
  - Shall not begin until the building is fully enclosed, watertight, dry, permanent heating and cooling equipment is in operation, residual moisture from wet trades (eg. terrazzo, concrete, plaster) has dissipated, and is free of chemical fumes. Do not mix production lots in the same ceiling area.

**REACTION TO FIRE**

<table>
<thead>
<tr>
<th>Test</th>
<th>Flame Spread</th>
<th>Smoke Developed</th>
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<tbody>
<tr>
<td>ASTM E84</td>
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<td>&lt;50</td>
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<tr>
<td>AS/NZS 1973</td>
<td>Group Number Classification: 1 unsprinklered</td>
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<tr>
<td>ISO 5660 Parts 1 &amp; 2</td>
<td>Group Number Classification: 1 - 5</td>
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</table>

**SALES ENQUIRIES 1800 226 215 (AU) 0800 USGBORAL (NZ)**