Clean Room™ panels meet guidelines for controlled environments and USDA/FSIS guidelines.

**KEY SELECTION ATTRIBUTES**
- Clean Rooms up to ISO Class 5 (Class 100) (excludes items 869, 871)
- Excellent sound blocking CAC (35-40)
- Durable – Washable, Scrubbable, Water-repellent, Impact-resistant, Scratch-resistant, Soil-resistant
- Non-directional visual reduces scrap and installation time
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 1715, 1716, 1720, 1721

**TYPICAL APPLICATIONS**
- Clean Rooms
- Kitchens/food preparation areas
- Laboratories
- Healthcare
  - Patient rooms
  - Treatment rooms
  - Semi-restricted surgical areas
  - Emergency rooms
- VL (Perforated)
  - Lavatories/restrooms
  - Utility Rooms

**COLORS**
- White (WH)
- White with Gray Spatter

**DETAILS**
(Other Suspension Systems compatible. Refer to listing on page 293.)
1. Clean Room™ FL
2. Clean Room™ VL
3. VL
4. Clean Room™ FL with 15/16” suspension system
5. Clean Room™ VL with 1-1/2” suspension system
**Clean Room™ FL / Clean Room™ VL & VL**

Square Lay-in

smooth texture

---

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Susp. Dwg. Pgs.</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Made-to-Order Sizes (4-6 Wks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean Room™ FL Field Panel</td>
<td>15/16&quot; or 1, 6, 7</td>
<td>1715</td>
<td>24 x 24 x 3/4&quot;</td>
<td>Clean Room™ FL Field Panel</td>
</tr>
<tr>
<td>Clean Room™ FL Border Panel</td>
<td>15/16&quot; or 1, 6, 7</td>
<td>1720</td>
<td>24 x 24 x 5/8&quot;</td>
<td>Clean Room™ FL Border Panel</td>
</tr>
<tr>
<td>Clean Room™ VL Unperforated</td>
<td>15/16&quot; or 1, 6, 7</td>
<td>868</td>
<td>24 x 24 x 5/8&quot;</td>
<td>Clean Room™ VL Unperforated</td>
</tr>
<tr>
<td>VL Perforated (Not for Clean Rooms)</td>
<td>15/16&quot; or 1, 6, 7</td>
<td>871</td>
<td>24 x 24 x 5/8&quot;</td>
<td>VL Perforated (Not for Clean Rooms)</td>
</tr>
</tbody>
</table>

**PERFORMANCE SELECTION**

Dots represent high level of performance.

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>NRC</th>
<th>Fire Performance</th>
<th>Mold &amp; Mildew Protection</th>
<th>Fire Class</th>
<th>Humi-Guard</th>
<th>Durability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean Room™ FL Field Panel</td>
<td>0.55</td>
<td>Class A</td>
<td>-</td>
<td>0.79</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Clean Room™ FL Border Panel</td>
<td>0.55</td>
<td>Class A</td>
<td>-</td>
<td>0.79</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Clean Room™ VL Unperforated</td>
<td>N/A</td>
<td>Class A</td>
<td>-</td>
<td>0.79</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>VL Perforated (Not for Clean Rooms)</td>
<td>N/A</td>
<td>Class A</td>
<td>-</td>
<td>0.79</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Material</th>
<th>Wet-formed mineral fiber</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Finish</td>
<td>1715, 1716, 1720 – Soil-resistant polyester film; 868, 870, 869, 871 – Vinyl-faced membrane</td>
</tr>
<tr>
<td>Fire Performance</td>
<td>ASTM E84 and CAN/ULC S102 surface burning characteristics. Smoke Developed Index 25 or less. Flame Spread Index 25 or less. Flame Guard™: A fire-resistant ceiling when used in applicable UL assemblies (Class A).</td>
</tr>
<tr>
<td>ASTM E1264 Classification</td>
<td>1715, 1716, 1720 – Type IV, Form 2, Pattern G; 868, 870 – Type IV, Form 2, Pattern E; 869, 871 – Type IV, Form 2, Pattern E; Fire Class A</td>
</tr>
<tr>
<td>Mold &amp; Mildew Protection</td>
<td>Clean Room ceiling panels resist the growth of mold and mildew</td>
</tr>
</tbody>
</table>

**Humidity/Sag Resistance**

HumidGuard™ Plus ceiling panels are recommended for areas subject to high humidity, up to but not including, standing water and outdoor applications.

**VOC Emissions**


**Insulation Value**

R Factor – 1.5 (BTU units) R Factor – 0.26 (Watts units)

**30-Year Performance Guarantee & Warranty**

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

**Weight; Square Feet/Carton**

| Clean Room™ VL & Clean Room™ FL | 1715M, 1716M, 1720M, 1721M, 868M, 870M, 869M, 871M – 1.11 lbs/SF; 64 SF/ctn |

**NOTE:** For assistance on proper Clean Room installation, contact TechLine at 1-877-276-7876.

Minimum Order Quantity: 1 carton, excludes other size panels.

**Metric Items Available**

1715M, 1716M, 1720M, 1721M, 868M, 870M, 869M, 871M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.