USG Radar™ Ceramic Acoustical Panels with ClimaPlus™ Performance / USG Donn® Brand ZXLA™ Acoustical Suspension System

FEATURES AND BENEFITS
• 100% ceramic-bonded mineral fiber withstands high heat, high humidity, corrosive chemical fumes and steam.
• Tested in live steam to withstand applications such as saunas and steam rooms.
• Meets U.S. Coast Guard standards and can be used in high-humidity marine applications.
• ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
• Firecode® product designed to meet life-safety codes.

APPLICATIONS
• Pools and shower areas
• Saunas and steam rooms

SUBSTRATE
• Wet-formed, ceramic-bonded mineral fiber

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM
**USG RADAR™ CERAMIC ACOUSTICAL PANELS**

**CLIMAPLUS™ PERFORMANCE**

- No Visible Sag
- Mold/Mildew Protection
- 10-Year Limited System Warranty

**YEAR LIMITED SYSTEM WARRANTY**

- Low Emissions (VOC)
- Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health’s (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). ‘Certificates of Compliance’ for Low VOC Emissions are available on usg.com and at spot.ul.com.

<table>
<thead>
<tr>
<th>Low Emissions (VOC)</th>
<th>ClimaPlus™ Warranty Performance³</th>
<th>Firecode®</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Third party inorganic product; resistant to the growth of mold and mildew. Includes sag-resistance performance.</td>
<td>Approved for use on merchant ships (No. 164.009/212/2).</td>
</tr>
</tbody>
</table>

**GRID PROFILE OPTIONS**

| A | USG ZXLA™ |
| B | USG DXLA™ |

**PHYSICAL DATA/FOOTNOTES**

- Product literature
- Data sheet: SC2293
- ASTM E828-6 classification
- Perforated: Type XX, Pattern CEG
- ASTM E84 and CAN/ULC S102 surface-burning characteristics
- Class A
- Flame spread: 0
- Smoke developed: 0
- UL Type
- FR-4

- Online tools
- usgdesignstudio.com or cgcdesignstudio.com
- Weight
- 1.6–1.7 lb./sq. ft.
- Thermal resistance
- R-1.3
- Maximum backloading
- See USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- Maintenance
- Can be cleaned easily with a damp sponge.

- U.S. Coast Guard acceptance
- Approved for use on merchant ships (No. 164.009/212/2).
- Metric sizes available
- Contact sales for minimum quantities and lead times.
- Notes
- 1. For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
- 2. LR values are shown as averages.
- 3. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- 4. Fire-rated items: see UL design details.

**UL Classified**

<table>
<thead>
<tr>
<th>Edge</th>
<th>Panel Size</th>
<th>Fire Rating*</th>
<th>Item No.</th>
<th>NRC</th>
<th>CAC Min.</th>
<th>LR²</th>
<th>Color</th>
<th>Grid Options</th>
<th>VOC Emissions</th>
<th>Anti-Mold &amp; Mildew/Sag Resistance</th>
<th>Recycled Content¹</th>
<th>Panel Cost</th>
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<tbody>
<tr>
<td>SQ</td>
<td>2’x2’x5/8”</td>
<td>☑</td>
<td>56644</td>
<td>0.50</td>
<td>40</td>
<td>0.82</td>
<td>White</td>
<td>☑ A,B</td>
<td>☑ Low</td>
<td>☑ ☑</td>
<td>44%</td>
<td>$$$</td>
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</tbody>
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**PRODUCT CERTIFIED**

- FOR LOW CHEMICAL EMISSIONS
- UL.com/GG
- UL 2818

**UL Listed**

- Edge Panel Size Fire Rating
- Item No. NRC CAC Min. LR
- Color Grid Options VOC Emissions Anti-Mold & Mildew/Sag Resistance Recycled Content  Panel Cost

**Notice**

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Manufactured by
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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.