USG Radar™ Acoustical Panels with ClimaPlus™ Performance / USG Donn® Brand DX® / USG Donn® Brand DXL™ Acoustical Suspension System

FEATURES AND BENEFITS

• Nondirectional pattern.
• High-durability panels are 55% more durable than standard panels.
• USDA Certified Biobased Product.12
• ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
• Optional Firecode® product designed to meet life-safety codes.

APPLICATIONS

• Schools
• Corridors
• Lobby areas
• Offices
• Retail stores

SUBSTRATE

• Wet-formed mineral fiber

STANDARD COLORS

Flat White 050  Parchment 103  Manila 246  Straw 143  Sandstone 090  Taupe 077  Charcoal 534  Flat Black 205

ADVANTAGE COLORS

Beige 142  Silvertone 052  Mist 053

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM
### USG RADAR™ ACoustical Panels

**CLIMAPlus™ Performance**

#### Grid Profile Options

<table>
<thead>
<tr>
<th>Edge</th>
<th>Panel Size Imperial Metric (mm)</th>
<th>Fire Rating</th>
<th>Item No. Imperial Metric (mm)</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/Mildew/ Sag Resistance</th>
<th>Abuse Resistant</th>
<th>Recycled Content¹</th>
<th>Panel Cost</th>
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</thead>
<tbody>
<tr>
<td>SQ</td>
<td>2’x2’x5/8”</td>
<td>Class A</td>
<td>2210</td>
<td>0.55</td>
<td>35</td>
<td>0.84</td>
<td>White, Standard Beige, Mist, Silvertone</td>
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<td>25-26%</td>
<td>$</td>
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<tr>
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<td>2’x4’x5/8”</td>
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<td>A Low</td>
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<td></td>
<td></td>
<td>25-26%</td>
<td>$</td>
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<td>2415</td>
<td>0.55</td>
<td>35</td>
<td>0.84</td>
<td>White</td>
<td>C Low</td>
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<td></td>
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<td>33</td>
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<td>25-26%</td>
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<td>0.84</td>
<td>White</td>
<td>E Low</td>
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<td>25-26%</td>
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</table>

### Low Emissions (VOC) & High Recycled Content

- **A** USG DX®
- **B** USG Centricitee® DXT™
- **C** USG DXL®
- **D** USG Centricitee® DXL®
- **E** USG DX®
- **F** USG Centricitee® DXL®
- **G** USG Centricitee® DXF®
- **H** USG Fineline® DXF®
- **I** USG Fineline® V/B DXFF®
- **J** USG Centricitee® DXL®
- **K** USG Centricitee® DXL®
- **L** USG Fineline® DXLF®

### Notes
1. For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
2. Fire-rated items see UL design details.
3. LR values are shown as averages.
4. For details, see USG LEED Labeled System Warranty Commercial Applications (SC2102).
5. May vary in White color.
6. See Colors selector for more information.
7. Includes plastic coating, Gardner Scrubbability tested to 3,000 cycles (ASTM D246).
8. SF x staple flange.
10. High recycled content not available at all plants.
11. 2x2”x5/8” with SQ edge panel.

### Physicla Data/ Footnotes

Notice

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**USG RADAR™ Panels**

- **USG RADAR™ HIGH-DURABILITY PANELS**
- **USG RADAR™ TILES**

**GRID PROFILE OPTIONS**

**USG RADAR™ TILES**

**Technical Services**

- Local Sales: 800-84-HYDRO (874-9683)
- Contact USG Design Studio: usgdesignstudio.com
cgcdesignstudio.com

**USG RADAR™ PANELS**

- **UL Classified**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**
- **Class A**

**UL 2818 for Low Chemical Emissions:**

- UL Classified
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A
- Class A

**Product Literature**

- Data Sheet: SC2127
- Online Tools: usgdesignstudio.com or cgcdesignstudio.com

**Thermal resistance**

- ASTM E1288-classification
- Type II, Form 2, Pattern C,E
- ASTM E84 and CAN/ULC S102 surface-burning characteristics: Class A
- Flame spread: 25 or less
- Smoke developed: 50 or less
- UL Type: FR-83

**Weight**

- 0.60–1.11 lb./sq. ft.

**Maintenance**

- Can be cleaned easily with a soft brush or vacuum.
- High-durability panels
- ASHRAE D357–taping-ball impact test.
- Metric sizes available
- Contact sales for minimum quantities and lead times.

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**Firecode**

- Abuse Resistant