USG DANOLINE™ WALL AND CEILING PANELS
ACOUSTICAL PERFORATED GYPSUM

FEATURES AND BENEFITS
- New perforated gypsum panels offer beautiful aesthetics and acoustics
- Non-demountable panels can be installed wall-to-wall for ceilings and walls
- Large format panels installed and finished as standard drywall
- Four perforation patterns to choose from and various pattern layouts offer numerous design options
- White perforations will be visible when panels are painted
- Factory applied acoustical backer provides high performance acoustics NRC values from 0.55 to 0.65 depending on mounting type
- Enhanced NRC performance with added acoustical backer
- Panels should be installed with furring strips per manufacturer’s instructions for best sound and fire protection
- Available in 4’x8’ panels
- Panels have Class A fire rating
- High recycled content
- Field Modifiable

APPLICATIONS
- Wall to wall ceilings
- Wall to wall walls
- Islands and clouds
- Sloped ceilings and walls
- New Construction and renovation
- Interior installations

COMPONENTS
- Unpainted perforated gypsum panel
- Factory applied acoustical backer
- Hat channel furring strips supplied by others
- USG Drywall Suspension System and additional fiberglass backer panel supplied separately

STANDARD COLORS
Unpainted Panels to be finished as standard drywall, primed and painted

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM
## USG DANOLINE™ WALL AND CEILING PANELS
### ACOUSTICAL PERFORATED GYPSUM

<table>
<thead>
<tr>
<th>Edge</th>
<th>Panel Size</th>
<th>Mounting</th>
<th>Perforation/ Pattern</th>
<th>Fire Rating</th>
<th>Item No.</th>
<th>NRC</th>
<th>% Open Area</th>
<th>Color Options</th>
<th>VOC Emissions</th>
<th>Recycled Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
<td>S3 2L2</td>
<td>Class A</td>
<td>22779</td>
<td>0.55-0.70</td>
<td>12.3%</td>
<td>Unpainted</td>
<td>Low</td>
<td>80%</td>
</tr>
<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
<td>S9 2L2</td>
<td>Class A</td>
<td>22757</td>
<td>0.55-0.70</td>
<td>15%</td>
<td>Unpainted</td>
<td>Low</td>
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<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
<td>S12 2L2</td>
<td>Class A</td>
<td>22758</td>
<td>0.55-0.65</td>
<td>12.2%</td>
<td>Unpainted</td>
<td>Low</td>
<td>80%</td>
</tr>
<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
<td>C6 2L2</td>
<td>Class A</td>
<td>22756</td>
<td>0.55-0.70</td>
<td>9.3%</td>
<td>Unpainted</td>
<td>Low</td>
<td>80%</td>
</tr>
<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
<td>S3 2L4</td>
<td>Class A</td>
<td>22778</td>
<td>0.55-0.65</td>
<td>10.7%</td>
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<td>80%</td>
</tr>
<tr>
<td>Tapered</td>
<td>4’x8’x1/2”</td>
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<td>S9 2L4</td>
<td>Class A</td>
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<td>0.55-0.70</td>
<td>13.6%</td>
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<td>Low</td>
<td>80%</td>
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<td>Tapered</td>
<td>4’x8’x1/2”</td>
<td>Direct</td>
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<td>Tapered</td>
<td>4’x8’x1/2”</td>
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<td>C6 2L4</td>
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<td>8.3%</td>
<td>Unpainted</td>
<td>Low</td>
<td>80%</td>
</tr>
</tbody>
</table>

*Panels furnished with an unpainted natural finish paper surface

### PHYSICAL DATA/FOOTNOTES

**Additional documents and resources:**
- Architectural Specification - IC763
- Systems Guide - IC730
- Perforation Guide - IC760
- CAD Details - IC765 & IC770

**Online tools**
usgdesignstudio.com or cgcdesignstudio.com

**ASTM E1264 Classification**
- Type XX, Pattern A

**ASTM E84 and CAN/ULC S102**
- Surface-burning characteristics Class A
- Flame spread: 25 or less
- Smoke Developed: 50 or less

**Substrate**
- Gypsum Panel

**Thickness**
- All panels are 1/2” (12.5mm)

**Notes**
1. All material tested in Type C mounting, as described in ASTM E795. NRC ranges based on mounting height: C40, C90, C150.
2. Factory applied acoustical backer only.
3. Higher acoustical performance achieved with added acoustical backer. Contact a USG sales representative for more information.
4. See USG IC 730 for full installation and design details

**High Recycled Content**
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

**SAFETY FIRST!**
Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation, at usg.com.

**Manufactured by**
Knauf Danoline, Denmark 9500 Hobro
Distributed by USG Interiors, LLC 550
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