USG GEOMETRIX® 3-DIMENSIONAL METAL PANELS

FEATURES AND BENEFITS
• Multiple profiles and depths lend new dimension to ceiling design.
• Panel depths of 1”, 2” and 3” allow a spectrum of possibilities, from subtle textures to bold rhythms.
• 2’x2’ lay-in panels are compatible with 9/16” and 15/16” USG Donn® Brand Centricitee™ DXT™ Acoustical Suspension System.
• Solid or perforated panels.
• Available in Flat White, Silver Satin and custom colors for design versatility.

APPLICATIONS
• All commercial applications
### PRODUCT INFORMATION

**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.

**USG Geometrix® Aluminum Panels**

- **Materials**: Aluminum
- **Size and Weight**:
  - Panels 2’x2’
  - Panel weight (for 3” deep flat panel): 0.75 lb./sq. ft.
- **Finishes**:
  - Panels are available in smooth metal or in a choice of five perforated patterns (C375, D250, D375, C062 and C062A). A black Acoustibond™ backer is included on all perforated panels unless otherwise specified. Acoustibond backer is also available in white.

### ACOUSTICS

**Description**

<table>
<thead>
<tr>
<th>Optional Acoustical Material</th>
<th>Sound Rating - NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acoustibond™ backer</td>
<td>0.60</td>
</tr>
<tr>
<td>2’ 0.75 lb. fiberglass in polybag (by others)</td>
<td>0.85</td>
</tr>
</tbody>
</table>

### PANELS

**Configurations**

**Depths**

- 1 1/4”
- 2 1/4”
- 3 1/4”

**USG Geometrix® Panels with 15/16”**

<table>
<thead>
<tr>
<th>Description</th>
<th>Optional Acoustical Material</th>
<th>Sound Rating - NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat1, 2, Wedge1</td>
<td>Acoustibond™ backer</td>
<td>0.60</td>
</tr>
<tr>
<td>Outside Wedge Corner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inside Wedge Corner</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### EDGE DETAILS

- USG Geometrix® Panels with 15/16” USG DX/DXL™ Suspension
- USG Geometrix® Panels with 9/16” USG Centricitee™ DXT™ Suspension
- USG Geometrix® Panels with 9/16” USG Fineline® DXF™ Suspension
- USG Geometrix® Panels with 9/16” USG Fineline® 1/8 DXFF™ Suspension

### ASSEMBLY

- Hanger wire
- USG Donn® suspension system
- USG Complásso® trim (optional)

**Notes**

1. Available pre-engineered utility circles accommodate lighting and utilities.
2. Also available with 5/16” depth.
3. Refer to IC425 for additional NRC information based on perforation pattern.

**Product Literature**

- System brochure: IC437
- Data sheet: IC424

**Limitation**

Some commercially acceptable color variation may occur between lots and between different size products of the same color. For more information about metal ceiling finishes, refer to Metal Ceilings Technical Guidelines published by the Ceilings & Interior Systems Construction Association.

**Recycled Content**

USG Geometrix® aluminum panels:

- ≤ 90% recycled content.

ASTM E84 surface-burning characteristics

- (with Acoustibond™ backer)
  - Class A
  - Flame spread: 25 or less
  - Smoke developed: 50 or less

- (with light diffusing backer)
  - Class A
  - Flame spread: 15 or less
  - Smoke developed: 30 or less

**Online tools**

- usgdesignstudio.com
- cgcdesignstudio.com

**FOR MORE INFORMATION**

- Product literature
- System brochure: IC437
- Data sheet: IC424
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