INFUSIONS®
Blades – Concepts
Linear Panels

Inspiring Great Spaces®
Create A CURRENT

Variations in size, placement, and spacing inspire a flowing linear harmony

- Add as an accent or a dramatic full room installation
- Wave designs create visual variety depending on spacing and direction
- Coordinate with Infusions® Walls, Partitions, Canopies and SoundScapes® Blades and Shapes

Infuse a splash of color

Infusions® Blades – Concepts
Mecklenburg Aquatic Center, Charlotte, NC; LS3P, Charlotte, NC
Ebb and flow in rhythmic grooves mixing variations in size, placement, and spacing

LAY DOWN YOUR GROOVE

Infusions® Blades – Concepts™ Arlington Lexus, Arlington Heights, IL; Lew Neuman, Indianapolis, IL
GIVE AND TAKE
Dramatic interplay with lighting, color, and textures

Infusions® Blades – Concepts™; Fenz Restaurant & Latenight, Lancaster, PA
Playful translucent vertical panels, with unique wave designs, interplay with lighting, colors, and textures.

KEY SELECTION ATTRIBUTES
- Create a colorful accent area or add dramatic visual impact with a full-room installation
- Unique wave designs can create a variety of visuals depending on the spacing of the vertical panels and the direction of installation
- Translucent Infusions® Blades – Concepts™ panels coordinate with Armstrong® ceiling products and other interior finishes, including Infusions® Walls, Partitions and Canopies, and SoundScapes® Blades and Shapes

COLORS Due to printing limitations, shade may vary from actual product.

Solids
- Cultured Pearl (TCP)
- Inspiration Ice (TNC)
- Calm Water (TCW)
- Natural Faith (TFI)
- Loyalty Latte (TLL)
- Caribbean Renewal (TAR)
- Sage Happiness (TSH)
- Peace Blue (TPB)
- Sheer Iris (TIS)
- Blueberry Bliss (TBB)
- Red Fire (TRF)

Patterns*
- Spun Copper (TSC)
- Crushed Copper (TCC)
- Natural Linen (TLL)
- Crystalline Silverado (TSV)
- Crystalline Focus (TCF)
- Indigo Surf (TIS)
- Clear Arbor (TCA)

* Due to the unique nature of the woven fabric used in these products, color may vary from panel to panel.
## PANEL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions Nominal H x L (Inches)</th>
<th>Custom Sizes Available</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7087</td>
<td>6 x 48 x 1/4”</td>
<td></td>
<td>Class A 1-Yr</td>
</tr>
<tr>
<td></td>
<td>7086</td>
<td>6 x 72 x 1/4”</td>
<td></td>
<td>Class A 1-Yr</td>
</tr>
<tr>
<td></td>
<td>7085</td>
<td>6 x 96 x 1/4”</td>
<td></td>
<td>Class A 1-Yr</td>
</tr>
</tbody>
</table>

**When specifying or ordering, include the appropriate 3-letter color suffix. (Example: 7086 T S H)**

† Thickness of panels varies by pattern from 0.245” to 0.298”.

## PHYSICAL DATA

**Material**
- Polycarbonate

**Surface Finish**
- Smooth

**Fire Performance**
- Infusions® Blades – Concepts™ panels have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code.

**Designers and Installers** are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present.

**Contact TechLine at 1 877 276-7876** for specific US and Canadian fire performance data.

**Design Considerations**
- Infusions Blades – Concepts panels are not approved for exterior application.
- Due to the unique nature of the woven fabric used in this product, Natural Linen and Blue Linen colors may vary panel to panel.

The wave design on Infusions Blades – Concepts panels is a 4’ pattern. Six-foot Blades panels should only be paired with 48” or 96” Blades panels. Six-foot Blades panels should not be placed end-to-end when used with 48” and 96” Blades panels.

**Installation Considerations**
- Do not allow panel edges to get wet or be exposed to moisture.
- Any fixtures adjacent to Infusions Blades – Concepts panels must be independently supported. There is potential for limited natural deflection of panels.
- Infusions Blades – Concepts panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 100°F.
- Spacing between two adjacent Blades panel ends must be a minimum of 1/4”.

**Seismic Restrayment**
- Infusions Blades – Concepts panels have been engineered, tested, and approved for use in all seismic areas. USHPO/OSA installations may require additional attachment from panel to suspension bar. Consult Armstrong Ceilings to special order panels to accommodate these applications.

## WARRANTY
Details at armstrongceilings.com

- **Weight; Pieces/Carton**
  - 7085, 7086 – 8 pcs/ctn
  - 7087 – 16 pcs/ctn

**SUSPENSION COMPONENTS**

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Color</th>
<th>Pcs./Ctn.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7137AB</td>
<td>96” Suspension Bar with connector holes on both ends</td>
<td>Anodized Black</td>
<td>8 bars/4 connectors</td>
</tr>
<tr>
<td>6651AB</td>
<td>Suspension Bar End-to-End Connectors</td>
<td>Anodized Black</td>
<td>5</td>
</tr>
<tr>
<td>6655</td>
<td>Blades Hanging Kit **</td>
<td>Metal</td>
<td>1 kit – 4 hanging points</td>
</tr>
</tbody>
</table>

**Each Blades Hanging Kit includes four hanging assemblies. Use one kit for each suspension bar.**
1 877 276 7876
Customer Service Representatives
7:45 a.m. to 5:00 p.m. EST
Monday through Friday

TechLine – Technical information, detail drawings, CAD design assistance, installation information, other technical services – 8:00 a.m. to 5:30 p.m. EST, Monday through Friday. FAX 1 800 572 8324 or email: techline@armstrongceilings.com

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Project installation recommendations
Contractor installation assistance

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On the cover:
Infusions® Blades – Concepts™
Mecklenburg Aquatic Center, Charlotte, NC; LS3P, Charlotte, NC

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