LYRA® PB High CAC with Plant-based Binder
Square Lay-in & Textured smooth texture

The smoothest fiberglass ceiling available in any color with both Total Acoustics® and Sustain® performance.

KEY SELECTION ATTRIBUTES

- DesignFlex® options include made-to-order sizes and colors
- Get total noise control and floor plan versatility with Total Acoustics ceiling panels: NRC + CAC = Total Acoustics Performance
- Lyra PB panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- Mold- and mildew-resistant surface
- Sag-resistant: perfect for high-humidity applications
- Excellent combination of acoustical performance with exceptional sound absorption and blocking; NRC 0.95, CAC up to 45, and AC 200
- CleanAssure™ family of products – includes disinfectable panels, suspensions systems, and trim
- Compatible with TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew

COLORS

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

- Painted
- Custom Colors Available*

Standard colors are pre-qualified to meet Sustain portfolio requirements. Custom colors may need to be evaluated if sustainability criteria is required.

DETAILS

Lyra® PB Square Lay-in High CAC

TechLine 877 276-7876
armstrongceilings.com/lyra

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

plus capabilities
to do more

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery
**LYRA® PB High CAC**

with Plant-based Binder

Square Lay-in & Tegular smooth texture

### VISUAL SELECTION

<table>
<thead>
<tr>
<th>armstrongceilings.com/suspdefs</th>
<th>Susp. Dwg.</th>
<th>Item No.</th>
<th>Dimensions (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LYRA® PB High CAC with Plant-based Binder</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15/16&quot; Square Lay-in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8732PB</td>
<td>24 x 24 x 1-3/4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8752PB</td>
<td>24 x 48 x 1-3/4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8730PB</td>
<td>24 x 24 x 1-3/4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8750PB</td>
<td>30 x 30 x 1-3/4&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ACCESSORIES (must be ordered separately)

- **435 Stabilizer Clip (3/4" & 1")**
  - Recommended for panels 60" and greater in length
  - **NOTE:** Panels 60" up to 96" – One clip near mid-point of each long edge. Panels 96" and over – Two clips at 1/3 points of each long edge.

- **7870 Spring Border Clip (For installations with the panel resting on the wall molding)**

### SUSPENSION SYSTEMS

- **15/16"**
  - Prelude® XL®
  - Silhouette® 1/4" Reveal
  - Saphire®

- **9/16"**
  - Silhouette® 1/8" Reveal

### PHYSICAL DATA

**Material**

Composite of fiberglass with acoustically transparent membrane and wet-formed mineral fiber.

**Surface Finish**

Acoustically transparent membrane with factory-applied latex paint.

**Fire Performance**

Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL labeled – excludes item 8732 and 8752).

**ASTM E84 Classification**

Type XII, Form 2, Pattern E; Fire Class A

**Humidity/Sag Resistance**

HumGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

**Anti-Mold/Mildew**

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

**VOC Emission**

GREENGUARD Gold Certified


**High Recycled Content**

Contains greater than 50% total recycled content.

**Insulation Value**

Lyra: R Factor － 4.4 (BTU units); R Factor － 0.76 (Watts units)

**Design Consideration**

Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match.

**Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.**

### INSTALLATION CONSIDERATIONS

Panels cannot be modified in order to ensure published CAC values. Panels are designed for a tight fit into the suspension system. Ensure hanger wire wraps are tied tightly. Install panels toward hanger wires or MEP fixtures first and then seat in grid. MEP fixtures that require clips or brackets to install over the back of the grid will interfere with the installation and fit of the Lyra High CAC panels and are not recommended. Use a longer blade to cut for borders/length or the use of a table saw is preferred.

### CLEANING AND DISINFECTING

Cleaning and CDD-recommended disinfecting options available on armstrongceilings.com/cleaning

### 30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

### WEIGHT

Square Feet/Carton

- 8732PB, 8752PB : 177 lbs/STF; 24 SF/ctn
- 8730PB, 8750PB : 200 lbs/STF; 20 SF/ctn
- 8749PB, 8759PB : 177 lbs/STF; 20 SF/ctn
- 8750PB, 8770PB : 200 lbs/STF; 22 SF/ctn

### Minimum Order Quantity

1 carton