PERLA
PERLA, PERLA OP 0.95, PERLA OP 1.00, PERLA dB

KEY SELECTION ATTRIBUTES
- One stylish, contemporary visual available with a range of acoustical performance
- Improved durability with a new complete range of edge details
- A full range with C2C bronze certification
- Excellent indoor air quality
- 30 Year system guarantee

Inspiring Great Spaces®
Contemporary visual

- Plain, smooth, low gloss and flat textured surface, providing a monolithic visual with easy access to the plenum.
- Best in class edge details for improved durability, better fit and appearance:
  - New MicroLook 90 detail
  - Fully painted edge*
- Compatible with TechZone Ceiling Systems:
  - Armstrong TechZone offers a unique solution to design technical zones with the guaranteed integration of market leading service elements.

*Except Board tiles

Achieve green building credits

- Excellent indoor air quality:
  - Lowest emission class: VDC A+
  - Low airborne particles: Clean Room ISO 5

- Energy saving high light reflectance surface

- High recycled content and fully recyclable (Armstrong recycling programme)

- Excellent acoustical comfort with several choices of performance (improved indoor environmental quality of a space relative to its functionality)

One visual with a complete range of acoustic performance to fit every space and need

- **PERLA** provides the perfect acoustical balance. High sound absorption combined with excellent sound attenuation make the product ideal for working and learning environments (conference rooms, classrooms...).

- **PERLA dB** provides an excellent level of sound attenuation. The product is ideal for spaces where privacy between rooms or where noise from above the suspended ceiling are important considerations (individual offices, hospital consultation rooms, patient rooms...).

- **PERLA OP 0.95** and **PERLA OP 1.00** provide an excellent sound absorption. These products are ideal for open plan spaces where control of ambient noise is an important consideration (open plan offices, call centres, libraries, cafeterias...).

- **PERLA dB SL2** provides an excellent level of sound attenuation. The product is ideal for spaces where privacy between rooms or where noise from above the suspended ceiling are important considerations (individual offices, hospital consultation rooms, patient rooms...).

Typical applications

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<th>Office</th>
<th>Education</th>
<th>Healthcare</th>
<th>Transport</th>
<th>Retail &amp; leisure</th>
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<tr>
<td><strong>PERLA</strong></td>
<td>Meeting rooms</td>
<td>Classrooms</td>
<td>Corridors</td>
<td>Administration areas</td>
<td>Waiting areas</td>
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<tr>
<td><strong>PERLA OP 0.95</strong></td>
<td>Conference rooms</td>
<td>Corridors</td>
<td>Corridors</td>
<td>Libraries</td>
<td>Auditoriums</td>
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<td><strong>PERLA OP 1.00</strong></td>
<td>Cafeterias</td>
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<td>Canteens</td>
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<tr>
<td><strong>PERLA dB</strong></td>
<td>Individual offices</td>
<td>Individual offices</td>
<td>Consultation rooms</td>
<td>Patient rooms</td>
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</tbody>
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Product and system reliability / Peace of mind

- Washable with a damp sponge with mild detergent diluted in warm water
- Easy handling and durable product allowing frequent ceiling removal for servicing equipment
- 30 year system guarantee when used with Armstrong suspension systems
- 15 year product guarantee
**PERLA OP 1.00**

**BOARD**
- Prelude 24 - XL/TLX
- Prelude 24 Satin - XL/TLX
- Prelude 15 - XL/TL
- Silhouette 6mm - XL
- Interlude HRC - XL

**TEGULAR**
- Prelude 24 - XL/TLX
- Prelude 24 Satin - XL/TLX
- Prelude 15 - XL/TL
- Silhouette 6mm - XL
- Interlude HRC - XL

**MICROLOOK 90**
- Prelude 24 - XL/TLX
- Prelude 24 Satin - XL/TLX
- Prelude 15 - XL/TL
- Silhouette 6mm - XL
- Interlude HRC - XL

**Tiles**
- 600 x 600 x 20 mm: 3861 M, 3866 M, 2097 M4
- 675 x 675 x 20 mm: 3862 M, 3867 M, 2098 M4
- 1200 x 600 x 20 mm: 3863 M

**PERLA dB**

**BOARD**
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**MICROLOOK 90**
- Prelude 24 - XL/TLX
- Prelude 24 Satin - XL/TLX
- Prelude 15 - XL/TL
- Silhouette 6mm - XL
- Interlude HRC - XL

**SL2**
- Prelude 24 + Z bar / Prelude 24 Straight Cut
- Prelude 24 Sixty² + Z bar / Prelude 24 Straight Cut

**Tiles**
- 600 x 600 x 19 mm: 3191 M, 3192 M, 2095 M
- 675 x 675 x 19 mm: 3196 M
- 1200 x 600 x 19 mm: 3797 M
- 1500 x 300 x 19 mm: 3798 M
- 1800 x 300 x 19 mm: 3799 M
- 2500 x 300 x 19 mm: 3799 M

**Planks**
- 1500 x 300 x 19 mm: 3797 M
- 1800 x 300 x 19 mm: 3798 M
- 2500 x 300 x 19 mm: 3799 M

**Recycled Content Light Reflectance**
- PERLA OP 1.00 BOARD TEGULAR MICROLOOK 90

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**PERLA dB**

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**Sound Absorption Class = A**

**Sound Absorption Class = C**

**Sound Absorption Class = D**

**Please contact Armstrong Technical Sales Group for further details.**