Smooth, drywall-like finish panels with integral AirAssure™ seal contributes to cleaner, healthier, safer, indoor air quality for every space. Meet USDA/FSIS, FGI, HIPAA and ANSI S12.60 guidelines.

KEY SELECTION ATTRIBUTES

- Reduces air leakage through the ceiling plane in a space up to 4X compared to tiles without AirAssure™ performance
- Increases effectiveness of in-ceiling air filtration and purification systems up to 40%
- AirAssure™ ceilings enable easy conversion to negative or positive pressure-controlled spaces (without hold-down clips)
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Calla® Health Zone™ AirAssure™ panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today
- CleanAssure® family of products – includes disinfectable panels, suspension systems, and trim
- Anti-Bacterial/Mold/Mildew – Ceiling tiles with BioBlock® Plus performance resist the growth of odor and stain producing bacteria as well as mold and mildew on the ceiling tile surface
- Exceeds FGI Guidelines for acoustics and cleanliness
- Exceeds ANSI S12.60 Classroom Acoustic requirements
- Meets USDA/FSIS guidelines
- Panels: 30-Year Limited System Warranty against visible sag, mold, and mildew and bacterial growth

COLOR

White (WH)

DETAILS

1. Calla® Health Zone™ AirAssure™ Square Tegular
2. Calla® Health Zone™ AirAssure™ Square Tegular with Suprafine® 9/16” suspension system

TYPICAL APPLICATIONS

Any space desiring improved indoor air quality:
- Office
- Education
- Healthcare
- Pressure-controlled spaces
- Patient rooms
- Treatment rooms
- Nurses’ stations
- Emergency rooms
- Assisted living facilities
### Visual Selection

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALLA® Health Zone™ AirAssure™ 15/16&quot; Square Tegular</td>
<td>24 x 24 x 1&quot;</td>
</tr>
<tr>
<td>9/16&quot; Square Tegular</td>
<td>24 x 24 x 1&quot;</td>
</tr>
</tbody>
</table>

*Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product. **Advertised values for light reflectance, wash, scrub and scratch resistance are applicable to White panels only.*

### Air Leakage Data Measured in Units of [CFM/FT²]

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Suspension System</th>
<th>Air Leakage in [CFM/FT²]</th>
<th>Without Hold Down Clips</th>
<th>With Hold Down Clips</th>
</tr>
</thead>
<tbody>
<tr>
<td>1354</td>
<td>Prelude®</td>
<td>0.36</td>
<td>0.02 @ 0.02 [in WC]</td>
<td></td>
</tr>
<tr>
<td>1353</td>
<td>Suprafine®</td>
<td>0.41</td>
<td>0.02 @ 0.02 [in WC]</td>
<td></td>
</tr>
</tbody>
</table>

Positive pressures above 0.09 [in WC] may require use of hold down clips.

40% increase in effectiveness of in-ceiling air filtration and purification systems achieved when:

- Non-ducted return: Air filtration or cleaning mechanism is mounted in the ceiling suspension system.
- Ducted return: In-duct air filtration or cleaning mechanism.

Questions? Email Techline@armstrongceilings.com for more information and independent 3rd party test details.

### Suspension Systems

| 15/16" Preplate® | 9/16" Silhouette® | 1/8" Reveal® | 1/4" Reveal® | 1/8" Suprafine® | 1/4" Interlude® XL®HRC |

### Physical Data

- **Material:** Wet-formed mineral fiber with acoustically transparent membrane and polyethylene foam
- **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).
- **Humidity/Sag Resistance:** HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Anti-Bacterial/Mold/Mildew

Ceiling tiles with BioBlock® Plus performance resist the growth of odor and stain-producing bacteria as well as mild and mildew on the ceiling tile surface.

**VOC Emissions:**

- **Third-party certified compliant with California Department of Public Health CPDRV/EBSTD/Standard Method Version 1.2, 2017.**

**High Recycled Content**

Classified as containing greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

**Insulation Value:**

- **R Factor – 0.445 (Watts units)**

**Installation Considerations:**

- **See installation instructions for more information on field-cut tegular edges and guidance on AirAssure™ sealing tape.**

**Cleaning and Disinfecting:**

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

**30-Year Performance Guarantee & Warranty**

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

**Weights:**

- **Square Feet/Carton 1534, 1535 – 1.0 lbs/SF, 40 SF/ctn**

**Minimum Order Quantity:**

- **1 carton**