ULTIMA® High NRC
Square Lay-in
fine texture

ULTIMA® High NRC
Square Lay-in panels with Prelude® XL® 15/16” suspension system (Pgs. 458-459)

A smooth visual ceiling with Total Acoustics® performance, sound absorption, and blocking needed for today’s flexible spaces.

**KEY SELECTION ATTRIBUTES**
- DesignFlex™ options include shapes and made-to-order sizes available to ship in 3 weeks
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance™
- Ultima® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
- Smooth, clean, durable finish – Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- USDA Certified Biobased Product, 95%
- Ceiling-2-Ceiling™ Post-consumer Recycled Content options: Items 1910HRC, 1913HRC 71%
- Pre-consumer: 13% Post-consumer
- Available with AirGuard™ coating – actively removes formaldehyde from indoor air
- Visual coordinates with Optima® panels for mixed (open/closed plan) applications
- Item 1910 available with Create!™ printed images and patterns
- Non-directional visual reduces scrap and installation time
- Compatible with TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 1910, 1913
- Visual coordinates with Optima® panels for mixed (open/closed plan) applications
- Item 1910 available with Create!™ printed images and patterns

**TYPICAL APPLICATIONS**
- Offices – closed spaces for privacy and confidentiality: open spaces for focus, collaboration, and learning
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements
- Classrooms
- Corridors
- Lobbies/reception areas
- Department stores/retail

**COLOR**
- White (WH)

**DETAILS**
1. Ultima® Square Lay-in
2. Ultima® Square Lay-in with Prelude® XL® 15/16” suspension system

TechLine 877 276-7876
armstrongceilings.com/commercial
ULTIMA® High NRC

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Square Lay-in</td>
<td>1940</td>
<td>24 x 24 x 7/8&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1943</td>
<td>24 x 48 x 7/8&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1432</td>
<td>24 x 60 x 7/8&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1435</td>
<td>24 x 72 x 7/8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**PERFORMANCE SELECTION**

- UL Classified Acoustics
- Total Articulation Class
- Flame Spread Index 25 or less.
- Smoke Developed Index 50 or less (UL labeled).

**Material**
- Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane
- HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to but not including, standing water and outdoor applications.
- Mold/Mildew Protection
- Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

**Suspension Systems**
- Blizzard White – Suspension System Finish
  - A color and texture coordinated suspension system to complement Ultima ceiling panels for a monolithic look and feel.

**Physical Data**
- VOC Emissions
- GreenGuard Gold Certified
- Acoustical Performance
- PAN® class 2, Class A.
- Fire Performance
- ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 10 or less, Smoke Developed Index 50 or less (UL labeled).
- ASTM E1246 Classification
- Type IV, Form 2, Pattern E
- File Class A
- 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.
- Mold/Mildew Protection
- Ceiling panels with BioBlock® performance resist the growth of mold and mildew.
**MINERAL FIBER**

**Humidity/Sag Resistance**
- Fire Class A
- ASTM E1264 Classification
- ASTM E84 and CAN/ULC S102 surface burning

**Fire Performance**
- DuraBrite scrim with factory-applied latex paint.
- Characteristics: Flame Spread Index 25 or less.

**Surface Finish**
- Transparent membrane.

**Mold/Mildew Protection**
- Ceiling panels with BioBlock® performance resist the growth of mold and mildew.
- for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

**Ceiling panels with BioBlock® performance resist the growth of mold and mildew.**

**PHYSICAL DATA**

**Size Capabilities**
- Width: 12" – 72" (300 mm – 1,800 mm)
- Length: 4'-0" – 10'-0" (1219 mm – 3048 mm)
- Thickness: 3/4" (19 mm)

**Made-to-Order Sizes (3 Wks)**
- 15/16" Square Lay-in
- N/A N/A – – Class 0.88 A

**SUSPENSION SYSTEMS**

**Blizzard White — Suspension System Finish**
- A color and texture coordinated suspension system to complement Ultima ceiling panels for a monolithic look and feel.

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**ULTIMA® ULTIMA® High NRC Square Lay-in fine texture**

**VISUAL SELECTION**

**Performance Selection**
- Dots represent high level of performance.

**PERFORMANCE SELECTION**
- Dots represent high level of performance.

**Material**
- Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane.

**Surface Finish**
- DuraBrite scrim with factory-applied latex paint.

**Humidity/Sag Resistance**
- Fire Class A
- ASTM E1264 Classification
- ASTM E84 and CAN/ULC S102 surface burning

**Fire Performance**
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- Characteristics: Flame Spread Index 25 or less.

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**Physical Data**

**VOC Emissions**
- Acoustical Performance
- Building Assessment Protocol.
- Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green
- guideline for low emissions in LEED, CalGreen
- Minimum Order Quantity
- Metric Items Available

**Warranty**
- 30-Year Performance Guarantee & Warranty
- When installed with Armstrong® Suspension System.
- Details at armstrongceilings.com

**Weight**
- Square Feet/Carton

**30-Year Performance Guarantee & Warranty**
- When installed with Armstrong® Suspension System.
- Details at armstrongceilings.com

**Weight**
- Square Feet/Carton

**Metric Items Available**
- 1910M, 1913M, – Metric items subject to extended lead times and minimum quantities.
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VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Susp. Dwg.</th>
<th>Item No.</th>
<th>Dimensions (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/16” Square Lay-in</td>
<td>1900</td>
<td>24 x 24 x 3/4”</td>
<td></td>
</tr>
<tr>
<td>1903</td>
<td>24 x 48 x 3/4”</td>
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ULTIMA® with AirGuard™ Coating Actively removes formaldehyde from indoor air.

PERFORMANCE SELECTION

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>Total Acoustics</th>
<th>Articulation Class</th>
<th>Fire Performance</th>
<th>Mold/Mildew</th>
<th>Sound Mitigation</th>
<th>Humidity/Sag Resistance</th>
<th>Durability</th>
<th>Wash &amp; Impact</th>
<th>Scratch</th>
<th>Recycled Content</th>
<th>Recycle Program</th>
<th>30-Yr Warranty</th>
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<tbody>
<tr>
<td>0.75 35</td>
<td>BETTER</td>
<td>Class A</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
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</tbody>
</table>

1 Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.

GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+)

SUSPENSION SYSTEMS

Blizzard White – Suspension System Finish
A color and texture coordinated suspension system to complement Ultima ceiling panels for a monolithic look and feel.

PHYSICAL DATA

Material
Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane

Surface Finish
DuraBrite scrim with factory-applied latex paint

Fire Performance
ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less (UL labeled).

ASTM E1264 Classification
Type IV, Form 2, Pattern E, Fire Class A

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.

Mold/Mildew Protection
Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

VOC Emissions
GREENGUARD Gold Certified

Acoustical Performance
CAC testing conducted using Prelude® XL® suspension system.

Primary (Embodied) Energy
See all LCA information on our EPDs.

High Recycled Content
Contains 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. HRC items contain 15% or greater post-consumer recycled ceilings.

Insulation Value
R Factor – 2.2 (BTU units) R Factor – 0.39 (Watts units)

30-Year Performance Guarantee & Warranty
When installed with Armstrong® Suspension System. Details at armstrongceilings.com

Weight; Square Feet/CTon
1900, 1903 – 1.08 lbs/SF; 48 SF/ctn

Minimum Order Quantity
1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/commercial
(search: ultima)
BPCS-4995-420

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CEILING & WALL SOLUTIONS