

ULTIMA® Health Zone™  
ULTIMA® Health Zone™ High NRC

Square Lay-in  
fine texture



Ultima® Health Zone™ Square Lay-in panels with Prelude® 15/16" suspension system (Pgs. 391-392)

Smooth-textured Ultima® Health Zone™ panels meet USDA/FSIS guidelines for use in food preparation areas, kitchens, and Clean Room assemblies, is water-repellent, and provides excellent sound absorption and blocking, addressing HIPAA requirements.

**KEY SELECTION ATTRIBUTES**

- Get total noise control and design flexibility 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
- Clean Rooms up to ISO Class 5 (Class 100) (items 1935 & 1938)
- Exceeds FGI Guidelines for acoustics and cleanability in general healthcare spaces
- Meets USDA/FSIS guidelines for use in food processing areas
- Long-lasting water-repellency; Washable and Scrubbable
- USDA Certified Biobased Product – 88%
- Smooth, clean, durable finish – Impact-, Scratch-, and Soil-resistant; safe for use with disinfectants
- Excellent sound absorption
- 30-Year Limited System Warranty against visible sag, mold and mildew, and bacterial growth

**TYPICAL APPLICATIONS**

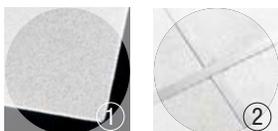
- Clean Rooms (item 1935)  
Healthcare
- Patient rooms
  - Treatment rooms
  - Nurses' stations
  - Emergency rooms
  - Corridors
  - Lavatories and restrooms
  - Kitchen/food prep areas

**COLOR**



White  
(WH)

**DETAILS**



1. Ultima® Health Zone™ Square Lay-in
2. Ultima® Health Zone™ High NRC Square Lay-in panels with Clean Room™ 15/16" suspension system

# ULTIMA® Health Zone™ ULTIMA® Health Zone™ High NRC

Square Lay-in  
fine texture

Declare™  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems

UP TO 76% RECYCLED CONTENT

Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LEED® energy management construction waste to mgmt regional materials design for flexibility EPD recyclable/extended producer resp. bio-based materials recycled content sourcing of raw materials material ingredient reporting low emitting materials lighting quality acoustics

LOCATION DEPENDENT

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411	Item No.	Dimensions (Inches)

### ULTIMA® Health Zone™ High NRC

15/16" Square Lay-in	1, 6	1445	24 x 24 x 1"	<input type="checkbox"/>
	1, 6	1448*	24 x 48 x 1"	<input type="checkbox"/>

### ULTIMA Health Zone

15/16" Square Lay-in	1, 6	1935	24 x 24 x 3/4"	<input type="checkbox"/>
	1, 6	1938*	24 x 48 x 3/4"	<input type="checkbox"/>

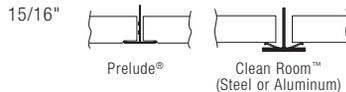
## PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics		Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Water Repel	Wash	Scrub	Impact	Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
NRC	CAC	NRC + CAC														
0.80	35	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
0.80	35	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
0.70	38	BETTER	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
0.70	38	BETTER	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•

<sup>1</sup> 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+)  
\* Item does not have painted edges

## SUSPENSION SYSTEMS



## PHYSICAL DATA

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

**Surface Finish**  
DuraBrite 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 & Bacterial Protection**  
Health Zone™ ceiling panels with BioBlock® Plus performance resist the growth of mold and mildew, and resist odor- and stain-causing bacterial growth.

**VOC Emissions**  
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

**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.

**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](http://armstrongceilings.com)

**Cleaning Recommendations**  
To clean panel, use a clean, white cloth with water or a mild detergent, and wipe surface. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth. Acceptable colorless disinfectants include:

- Sodium hypochlorite
- Hydrogen peroxide
- Quaternary ammonium

**Weight; Square Feet/Carton**  
1935, 1938 – 1.08 lbs/SF; 48 SF/ctn  
1448, 1445 – 1.0 lbs/SF; 40 SF/ctn

**Minimum Order Quantity**  
1 carton



MINERAL FIBER

ULTIMA® Health Zone™  
ULTIMA® Health Zone™ High NRC

Tegular  
fine texture



Ultima® Health Zone™ Tegular panels with Prelude® ML 15/16" suspension system (Pg. 388)

Smooth-textured Ultima® Health Zone™ meets USDA/FSIS guidelines for use in food preparation areas, kitchens and Clean Room assemblies, is water-repellent, and provides excellent sound absorption and blocking, addressing HIPAA requirements.

**KEY SELECTION ATTRIBUTES**

- Get total noise control and design flexibility 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
- Clean Rooms up to ISO Class 5 (Class 100) (items 1935 & 1937)
- Exceeds FGI Guidelines for acoustics and cleanability in general healthcare spaces
- Meets USDA/FSIS guidelines for use in food processing areas
- Long-lasting water-repellency; Washable and Scrubbable
- USDA Certified Biobased Product – 88%
- Smooth, clean, durable finish – Impact-, Scratch-, and Soil-resistant; safe for use with disinfectants
- Excellent sound absorption
- 30-Year Limited System Warranty against visible sag, mold/mildew, and bacterial growth

**TYPICAL APPLICATIONS**

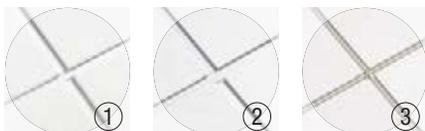
- Clean Rooms (item 1937)  
Healthcare:
- Patient rooms
  - Treatment rooms
  - Nurses' stations
  - Emergency rooms
  - Corridors
  - Lavatories and restrooms
  - Kitchen/food prep areas

**COLOR**



White  
(WH)

**DETAILS** (Other Suspension Systems compatible. Refer to listing on page 324.)



1. Ultima® Health Zone™ High NRC panel with panel Suprafine® 9/16" suspension system
2. Ultima® Health Zone™ High NRC Square Tegular panel with Prelude® XL® 15/16" suspension system
3. Ultima® Health Zone™ High NRC Square Tegular with Interlude® XL® HRC 9/16" suspension system

# ULTIMA® Health Zone™ ULTIMA® Health Zone™ High NRC

Tegular  
fine texture

Declare™  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems

UP TO 76% RECYCLED CONTENT

LEED®

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411	Item No.	Dimensions (Inches)
	armstrongceilings.com/catdwgs		

### ULTIMA® Health Zone™ High NRC

15/16" Beveled Tegular	15, 16	1447	24 x 24 x 1"	<input type="checkbox"/>

9/16" Beveled Tegular	29, 44, 48, 52, 56	1446	24 x 24 x 1"	<input type="checkbox"/>

### ULTIMA Health Zone

15/16" Beveled Tegular	15, 16	1937	24 x 24 x 3/4"	<input type="checkbox"/>

9/16" Beveled Tegular	29, 44, 48, 52, 56	1936	24 x 24 x 3/4"	<input type="checkbox"/>

## PERFORMANCE SELECTION

Dots represent high level of performance.

\$\$\$

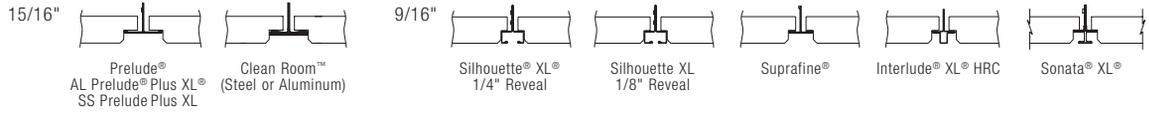
UL Classified Acoustics		Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Water Repel	Wash	Scrub	Impact	Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
NRC	CAC	NRC + CAC			Bio-Block	Humi-Guard+										
0.80	35	<b>BEST</b>	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
•	•			•												
0.80	35	<b>BEST</b>	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
•	•			•												
0.70	38	<b>BETTER</b>	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
•	•			•												
0.70	35	<b>BETTER</b>	Class A	0.86	•	•	•	•	•	•	•	•	•	•	•	•
•	•			•												

NRC + CAC

- Lighting
- Acoustics
- Water
- Fire
- Energy
- Recycling
- Health
- Quality

<sup>1</sup> 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



## PHYSICAL DATA

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

**Surface Finish**  
DuraBrite 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 & Bacterial Protection**  
Health Zone ceiling panels with BioBlock® Plus performance resist the growth of mold and mildew, and resist odor- and stain-causing bacterial growth.

**VOC Emissions**  
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

**Acoustical Performance**  
CAC testing conducted using Prelude® XL® suspension system for 15/16" edge profile and Silhouette® XL® 9/16" profile.

**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.

**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](http://armstrongceilings.com)

**Cleaning Recommendations**  
To clean panel, use a clean, white cloth with water or a mild detergent, and wipe surface. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth. Acceptable colorless disinfectants include:  
• Sodium hypochlorite • Hydrogen peroxide  
• Quaternary ammonium

**Weight; Square Feet/Carton**  
1936, 1937 – 1.08 lbs/SF; 48 SF/ctn  
1447, 1446 – 1.0 lbs/SF; 40 SF/ctn

**Minimum Order Quantity**  
1 carton

TechLine / 1 877 276 7876  
[armstrongceilings.com/commercial](http://armstrongceilings.com/commercial)  
(search: ultima)  
BPCS-5147-817

LEED® is a registered trademark of the U.S. Green Building Council  
Declare™ is a service mark of the International Living Future Institute  
All other trademarks used herein are the property of AWI Licensing LLC  
and/or its affiliates © 2016 AWI Licensing LLC  
Printed in the United States of America



MINERAL FIBER