

Square Lay-in, Tegular
fine texture



Ultima Square Lay-in with Prelude® 15/16" Exposed Tee grid

Key Selection Attributes

- Clean Rooms up to Class 5 (Class 100)*
- Meets USDA/FSIS guidelines for use in food processing areas
- Water-repellent
- Washable and Scrubbable
- Safe for use with disinfectants
- Smooth, clean, durable finish – Impact, Scratch and Soil-resistant
- Excellent sound absorption
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Visual coordinates with ULTIMA and OPTIMA® for mixed (open/closed plan) applications
- Non-directional visual reduces installation time and scrap

Typical Applications

Healthcare

- Patient rooms
- Treatment rooms
- Nurses' stations
- Emergency rooms
- Corridors
- Lavatories and restrooms
- Kitchen/food prep areas

* Items 1935 and 1937 with Clean Room™ grid

Detail



Health Zone ULTIMA
Square Lay-in



Health Zone ULTIMA
Tegular



Health Zone ULTIMA
Square Lay-in
with Clean Room
15/16" Grid



Health Zone ULTIMA
Beveled Tegular
with SUPRAFINE® 9/16"
Exposed Tee Grid

Color



White (WH)

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views
✓	✓	✓	✓	✓	✓

Location Dependent



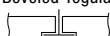
LEED for Schools

Acoustics	Low Emitting or CHPS
✓	✓



Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable					Recycle Program
			Acoustics NRC	CAC						Wash	Impact	Scratch	Soil	Scrub	
Health Zone ULTIMA †															
15/16" Square Lay-in 	1935	2' x 2' x 3/4"	□	0.70	35	Class A	0.86	HumiGuard+	BioBlock+	No Added	●	●	●	●	●
9/16" Beveled Tegular 	1936	2' x 2' x 3/4"	□	0.70	35	Class A	0.86	●	●	No Added	●	●	●	●	●
15/16" Beveled Tegular 	1937	2' x 2' x 3/4"	□	0.70	35	Class A	0.86	●	●	No Added	●	●	●	●	●

† US Patent 5,674,594

Suspension Systems

15/16"	Standard: AL Prelude®, Clean Room™, Prelude, Prelude Plus XL®
9/16"	Standard: Interlude®, Silhouette®, Sonata®, Suprafine®

Physical Data

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

Surface Finish
DuraBrite with factory-applied acrylic 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

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added Formaldehyde
No-added formaldehyde – free of formaldehyde-based resins. Outperforms CHPS Section 01350 requirements. (Independent test reports available upon request.)

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

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

Backloading Recommendation
Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information
See warranty details at armstrong.com/warranty

Application Considerations
For Clean Room installations use full-size panels. Testing for Clean Room 5 (Class 100) was completed with full-size Lay-in (1935) and 15/16" Beveled Tegular (1937) with Clean Room 15/16" gasketed grid. For Clean Rooms that require field cut perimeter panels, use Lay-in panels (1935) or Tegular panels (1937) with Lay-in field cut panels at the perimeter.

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
- Isopropyl alcohol
- Hydrogen peroxide
- Quaternary ammonium

Weight; Square Feet/Carton
1.08 lbs/SF; 48 SF/ctn