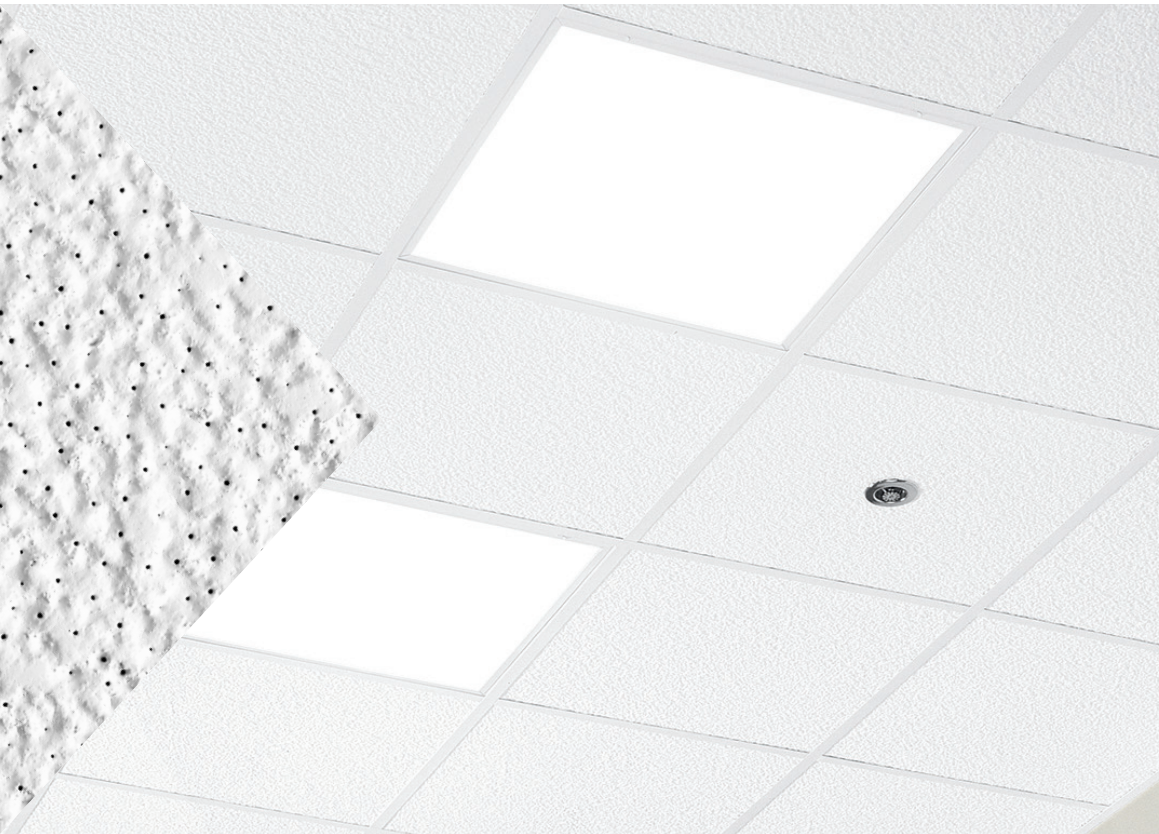


ARMATUFF®

Square Lay-in
coarse texture

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit



Armatuff Lay-in panels with Prelude® XL® 15/16" suspension system

Coarse-texture visual; strong enough to withstand impact from non-deliberate contact.

KEY SELECTION ATTRIBUTES

- Durable
 - Impact-resistant
 - Scratch-resistant
- Can be installed before building is enclosed
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- Mold- and mildew-resistant surface
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant



Armatuff® damage-resistant panels will withstand impact from non-deliberate contact with volleyballs and basketballs normally found in gymnasium activities. Retention Clips allow the panels to deflect slightly, absorbing the force of the impact, while still providing a mechanism to prevent panels from being dislodged from the suspension system.

TYPICAL APPLICATIONS

- Corridors
- Locker rooms
- Auditoriums
- Gymnasiums
- Cafeteriums/multipurpose rooms

COLOR



White
(WH)

ARMATUFF®

Square Lay-in
coarse texture

Declare.

LEED® WELL | LBC
Up to 40% RECYCLED CONTENT

Calculate sustainability with Ecomedes
armstrongceilings.com/ecomedes

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

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
ARMATUFF® 15/16" Square Lay-in	1	861	24 x 24 x 3/4"
		860	24 x 48 x 3/4"

Made-to-Order Sizes	3/4" Thick – 15/16" Square Lay-in	
	Width	Length
	6" - 45"	12" - 60"



PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics		Total Acoustics ¹	Fire Performance	Light Reflect	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	DURABILITY		Recycled Content	Recycle Program	30-Yr Warranty
NRC +	CAC							Impact	Scratch			
0.50	33	N/A	Class A	0.87	*	*	N/A	*	*	Std	*	*
0.50	0.35	N/A	Class A	0.87	*	*	N/A	*	*	Std	*	*
N/A	N/A	N/A	Class A	0.87	*	*	N/A	*	*	Std	*	*

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

ACCESSORIES (must be ordered separately)

414 Retention Clip – Attaches to main beams and cross tees behind lay-in ceilings; helps prevent panel displacement from non-deliberate contact by basketballs and other forces from below the ceiling.

SUSPENSION SYSTEM

15/16" Prelude®

PHYSICAL DATA

Material
Wet-formed high-density mineral fiber

Surface Finish
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).

ASTM E1264 Classification
Type A, Form A2.2, 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.

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard®, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Anti-Mold/Mildew
Ceiling panels with BioBlock® performance resist the growth of mold and mildew on the tile surface.

Insulation Value
R Factor – 1.7 (BTU units)
R Factor – 0.30 (Watts units)

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

Weight; Square Feet/Carton
860 – 1.13 LBS/SF; 64 SF/CTN
861 – 1.23 LBS/SF; 64 SF/CTN

Minimum Order Quantity
1 carton, excludes made-to-order panels

Metric Items Available
861M, 860M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.