

ARMATUFF®

Square Lay-in
coarse texture

UP TO 40% 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

LOCATION DEPENDENT

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Armatuff® panels with Prelude® 15/16" suspension system (Pgs. 391-392)

A coarse-textured 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

TYPICAL APPLICATIONS

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



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

COLOR



White
(WH)

VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceilings.com/catdwgs	Item No.	Dimensions (Inches)
15/16" Square Lay-in	1	861	24 x 24 x 3/4"
	1	860	24 x 48 x 3/4"
Size Capabilities			Width Length
15/16" Square Lay-in	Made-to-Order Sizes (4-6 Wks)		3/4" Thick
			6" - 45" 12" - 60"

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

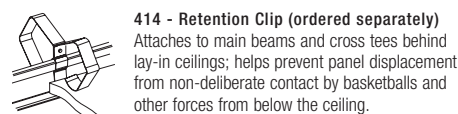
PERFORMANCE SELECTION

UL Classified Acoustics		Total Acoustics ¹		Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Impact	Scratch	Recycled Content	Recycle Program	30-Yr Warranty
NRC	+ CAC	=											
0.50	33	—	Class A	0.87	•	•	•	—	•	•	Std	•	•
0.50	35	—	Class A	0.87	•	•	•	—	•	•	Std	•	•
N/A	N/A	—	Class A	0.87	•	•	•	—	•	•	Std	•	•

SUSPENSION SYSTEMS



ACCESSORIES



414 - Retention Clip (ordered separately)

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.

PHYSICAL DATA

Material
Wet-formed high-density mineral fiber

Surface Finish
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 III, Form 2, Pattern C 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.

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

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.

TechLine / 1 877 276 7876
armstrongceilings.com/commercial
(search: armatuff)
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Armstrong®
CEILING & WALL SOLUTIONS

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MINERAL FIBER