

ARMATUFF®

Square Lay-in
coarse texture

UP TO 40% RECYCLED CONTENT

LEED®

LOCATION DEPENDENT

Calculate LEED contribution at
armstrongceilings.com/greengenie

acoustics

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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
- Cafeterias/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)
ARMATUFF®			
15/16" Square Lay-in	1	861	24 x 24 x 3/4" <input type="checkbox"/>
1		860	24 x 48 x 3/4" <input type="checkbox"/>
Size Capabilities			
15/16" Square Lay-in	Made-to-Order Sizes (4-6 Wks)	Width 3/4" Thick 6" - 45"	Length 12" - 60"

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

PERFORMANCE SELECTION

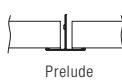
Dots represent high level of performance.

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	•	•

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SUSPENSION SYSTEMS

15/16"



Prelude

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

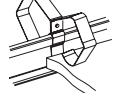
Minimum Order Quantity

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.

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.