

# PAINTED NUBBY™ Open Plan

Square Lay-in & Tegular  
fine texture

Recycled Content: **82%**

armstrong.com/greengenie

## LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
✓	✓	✓	✓	✓	✓	✓	✓
Location Dependent							

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## Key Selection Attributes

- Outstanding acoustical performance; both Articulation Class (180-190) and NRC (0.85-0.95)
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Fiberglass substrate will resist mold/mildew and bacterial growth

## Typical Applications

- Open plan offices
- Areas requiring superior acoustics, sag resistance and energy efficiency

## Color



## Accessories – Stabilizer Clip (ordered separately)

Recommended for panels 5' and greater in length  
Item 435 Stabilizer Clip

**Note:** Panels 5' up to 8' – One clip installed near the mid-point of each long edge.  
Panels 8' to 10' – Two clips installed at one-third points of each long edge.



Painted Nubby Open Plan with Prelude® 15/16" Exposed Tee grid

## Visual Selection

## Performance Selection

Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified	Acoustics		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program
				NRC	AC							
<b>PAINTED NUBBY Open Plan Square Lay-in</b>												
	3101	2' x 4' x 3/4"		0.85	180	N/A	Class A	0.84	HumiGuard+	Inherent	Low	S
	3101M	600 x 1200 x 19mm		•	•			•	•	•		-
	3102	2' x 2' x 1"		0.95	190	N/A	Class A	0.84	•	•	Low	S
	3102M	600 x 600 x 25mm		•	•			•	•	•		-
	3103	2' x 4' x 1"		0.95	190	N/A	Class A	0.84	•	•	Low	S
	3103M	600 x 1200 x 25mm		•	•			•	•	•		-
	3104†	4' x 8' x 1"		0.95	190	N/A	Class A	0.84	•	•	Low	S
	3104M	1200 x 2400 x 25mm		•	•			•	•	•		-
<b>PAINTED NUBBY Open Plan Tegular</b>												
	3201	2' x 2' x 1"		0.95	190	N/A	Class A	0.84	•	•	Low	S
	3201M	600 x 600 x 25mm		•	•			•	•	•		-
	3200	2' x 2' x 1"		0.95	190	N/A	Class A	0.84	•	•	Low	S
	3200M	600 x 600 x 25mm		•	•			•	•	•		-

† PAINTED NUBBY Fiberglass panels as large as 4' x 8' can be used as lay-in ceiling (when installed without backloading) and as an acoustical wall panel.

S = Standard

## Suspension Systems

9/16" Standard: Interlude®, Silhouette® Bolt-Slot, Sonata™, Suprafine®, Trimlok® Screw-Slot

15/16" Standard: Prelude®

## Physical Data

**Material**  
Fiberglass

**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 XII, 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.

### Low Formaldehyde

Low formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

### Anti Mold/Mildew & Bacteria

Fiberglass substrate is inherently resistant to the growth of mold, mildew and bacteria.

### Insulation Value

3101 – R Factor - 3.0 (BTU units)  
R Factor - 0.53 (Watts units)  
3102, 3103, 3104, 3200, 3201 – R Factor - 4.0 (BTU units)  
R Factor - 0.70 (Watts units)

### Backloading Recommendation

Contact TechLine for specific information

### 30-Year Performance Guarantee & Warranty Information

See warranty details at armstrong.com/warranty

### Weight; Square Feet/Carton

3101 – 0.44 lbs/SF; 128 SF/ctn  
3102, 3103 – 0.46 lbs/SF; 96 SF/ctn  
3104 – 0.47 lbs/SF; 128 SF/ctn  
3200, 3201 – 0.55 lbs/SF; 96 SF/ctn

TechLine<sup>SM</sup> / 1 877 ARMSTRONG  
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armstrong.com/ceilings (search: painted nubby)  
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