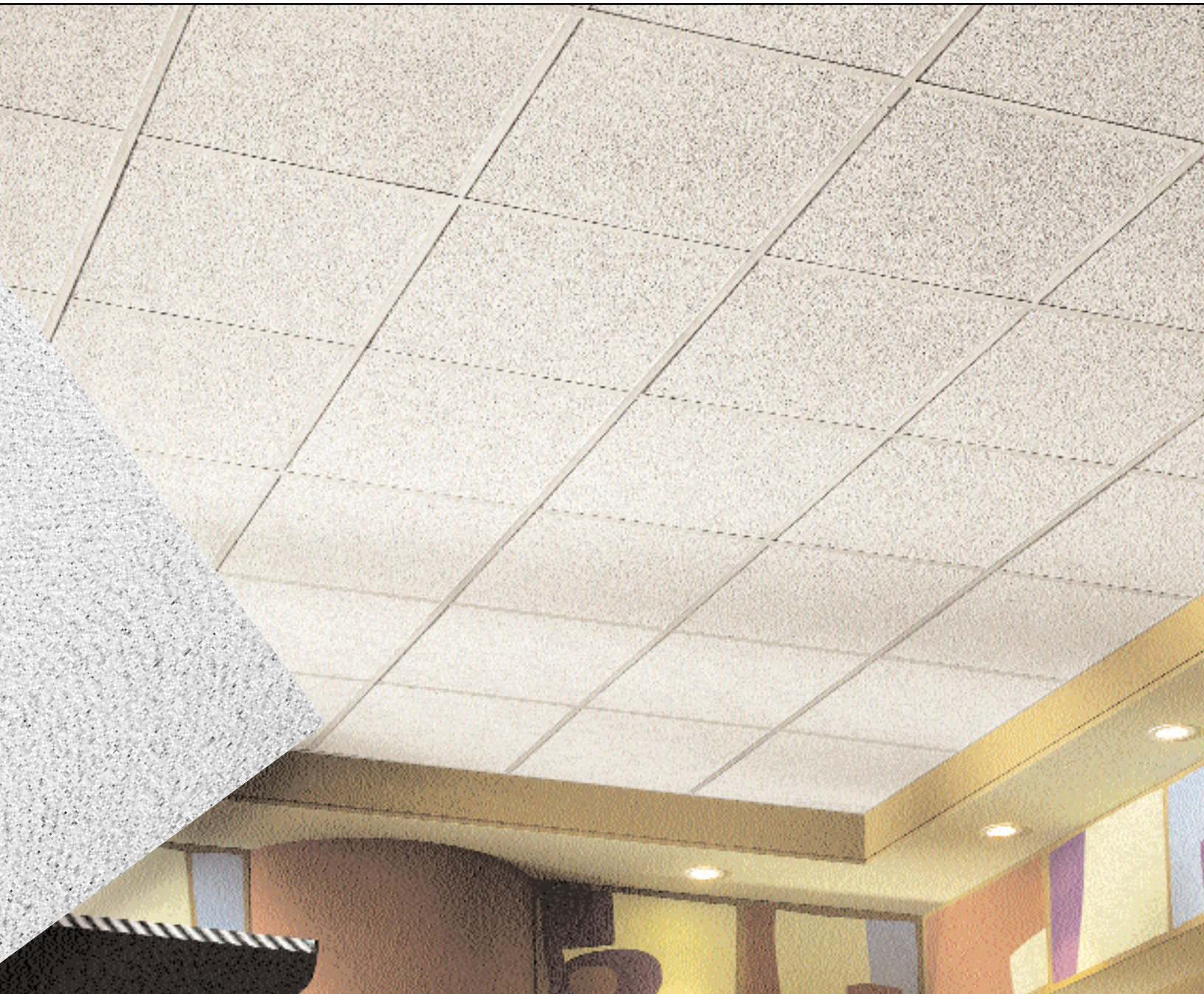


PAINTED NUBBY Open Plan Square Lay-in

fine texture



PAINTED NUBBY Open Plan with PRELUDE 15/16" Exposed Tee grid

Texture and Grid Intersections



PAINTED NUBBY
Square Lay-in



PAINTED NUBBY
Square Lay-in with
PRELUDE 15/16"
Exposed Tee grid



PAINTED NUBBY

Open Plan Square Lay-in

fine texture

Relative Installed Cost

\$	\$\$	\$\$\$	\$\$\$\$
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Key Selection Attributes

- Superior Articulation Class (180-200) and NRC (up to 1.00)
- Humidity-resistant **HumiGuard Plus** performance to inhibit panel sag
- High light reflectance



- Fine texture coordinates with CIRRUS® Ceilings
- 10-year limited warranty; 15-year warranty with **HumiGuard Plus** products and Armstrong hot-dipped galvanized grid

Typical Applications

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

Recycled Content:

28%
Recycled Glass

Color



Visual Selection

Performance Selection

GRID FACE	EDGE PROFILE	ITEM NUMBER	DIMENSIONS		UL Classified ACOUSTICS			FIRE RESIST	SAG RESIST	LIGHT REFLECT	DURABILITY
					NRC	AC	CAC				
PAINTED NUBBY Open Plan Square Lay-in											
15/16"	Square Lay-in	3100 3100M	24 x 24 x 3/4" 600 x 600 x 19mm		0.85	180	-	Class A		0.85	Standard
		3102 3102M	24 x 24 x 1" 600 x 600 x 25mm		0.95	190	37*	Class A		0.85	Standard
		3302** 3302M**	24 x 24 x 1" 600 x 600 x 25mm		0.90	200	24	Class A		0.85	Standard
		3101 3101M	24 x 48 x 3/4" 600 x 1200 x 19mm		0.85	180	-	Class A		0.85	Standard
		3103 3103M	24 x 48 x 1" 600 x 1200 x 25mm		0.95	190	37*	Class A		0.85	Standard
		3303** 3303M**	24 x 48 x 1" 600 x 1200 x 25mm		0.90	200	24	Class A		0.85	Standard
		3104† 3104M†	48 x 96 x 1" 1200 x 2400 x 25mm		0.95	190	-	Class A		0.85	Standard
		3170 3170M	20 x 60 x 1" 500 x 1500 x 25mm		0.90	190	-	Class A		0.85	Standard
		3171 3171M	30 x 60 x 1" 750 x 1500 x 25mm		0.90	190	-	Class A		0.85	Standard
		3174 3174M	60 x 60 x 1-1/2" 1500 x 1500 x 38mm		1.00	200	-	Class A		0.85	Standard

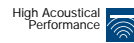
Metric items available as specials with minimum order quantities and longer lead times.

* With optional 5/8" mineral fiber backing

** CAC Backing

† PAINTED NUBBY Fiberglass panels as large as 48" x 96" can

be used as lay-in ceiling (when installed without backloading) and as wall panel.



Physical Data

Material

Moisture-resistant and dimensionally stable woven glass fibers adhered to fiberglass board
3302, 3303 - CAC Backing

Surface Finish

Factory-applied vinyl latex paint

Flame Spread/Fire Resistance

Class A: Flame Spread 25 or under (UL Labeled) per ASTM E 1264

ASTM E 1264 Classification

Type XII, Form 2, Pattern E

Insulation Value

3/4" -
R Factor - 3.0 (BTU units)
R Factor - 0.53 (Watts units)
1"-
R Factor - 4.0 (BTU units)
R Factor - 0.70 (Watts units)
1-1/2"-
R Factor - 6.0 (BTU units)
R Factor - 1.05 (Watts units)

Backloading Recommendation

See Armstrong product catalog for details

Weight; Square Feet/Carton

3100, 3101 - 0.40 lbs/SF; 128 SF/ctn
3102, 3103, 3302, 3303 - 0.50 lbs/SF; 96 SF/ctn
3104 - 0.50 lbs/SF; 128 SF/ctn
3170, 3171 - 0.50 lbs/SF; 100 SF/ctn
3174 - 0.65 lbs/SF; 150 SF/ctn

Warranty

10-year limited warranty; 15-year warranty with **HumiGuard™ Plus** products and Armstrong hot-dipped galvanized grid

Recommended Suspension System

PRELUDE® 15/16" Exposed Tee grid systems

TechLine™ / 1-877-ARMSTRONG / Option 3
1-877-276-7876

www.armstrong.com

CS-3050-101

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Special performance

Ceilings