

# OPTIMA® Open Plan – Plank

Square Lay-in & Tegular

fine texture



Optima Open Plan Plank with Interlude® XL® 9/16" grid (Pg. 211)

## Key Selection Attributes

- Outstanding acoustical performance for open plan areas, both Articulation Class (180-190) and NRC (0.90-0.95)
- Sag-resistant large format acoustical planks
- Smooth, clean durable finish – Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- Energy-saving high light-reflective finish
- Non-directional visual reduces installation time and scrap
- Smaller size panels available (1 carton min. order). Info: [armstrong.com/specials](http://armstrong.com/specials)
- 30-Year Limited System Warranty against visible sag, mold/mildew, and bacterial growth

## Typical Applications

- Open plan areas
- Corridors (walls-to-deck)
- Lobbies/reception areas (walls-to-deck)
- Areas with indirect lighting

Detail (Other Suspension Systems compatible. Refer to listing on page 128.)

Color



Optima Open Plan  
Square Tegular



Optima Open Plan  
Square Lay-in  
with Prelude 15/16"  
Exposed Tee grid



White (WH)

# OPTIMA® Open Plan – Plank

## Square Lay-in & Tegular

fine texture

Recycled Content: 71%

armstrong.com/greengenie

### LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views
✓	✓	✓	✓		✓
Location Dependent					

### LEED for Schools




Acoustics	Low Emitting or CHPS
✓	✓

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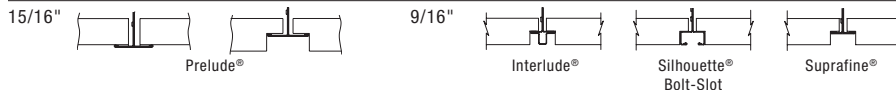
### Visual Selection

### Performance Selection

Dots represent highest level of performance.

Edge Profile	Grid Drawings Cat. pgs. 226-228 or armstrong.com/catdwg	Item No.	Dimensions	UL Classified			Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	Durable				Recycle Program	
				Acoustics	CAC	AC					Wash	Impact	Scratch	Soil		
				NRC		AC										
OPTIMA Open Plan – Plank																
	9/16" Square Tegular	3, 52, 55	3265	2' x 5' x 1"	0.90	N/A	190	Class A	0.90	HumiGuard+	Inherent	Wash	Impact	Scratch	Soil	Yes
		3, 52, 55	3261	2' x 6' x 1"	0.95	N/A	190	Class A	0.90							
		3, 52, 55	3262	2' x 8' x 1"	0.95	N/A	190	Class A	0.90							
	15/16" Square Lay-in	1	3164	2' x 5' x 3/4"	0.90	N/A	180	Class A	0.90							
		1	3161	2' x 6' x 3/4"	0.90	N/A	180	Class A	0.90							
		1	3162	2' x 8' x 3/4"	0.90	N/A	180	Class A	0.90							
	15/16" Square Tegular	1	3281	2' x 6' x 1"	0.95	N/A	190	Class A	0.90							
		1	3282	2' x 8' x 1"	0.95	N/A	190	Class A	0.90							

### Suspension Systems



### Accessories (ordered separately)

Item #  
435



Stabilizer Clip (3/4" & 1")  
Recommended for panels 5' and greater in length  
**Note:** Panels 5' up to 8' –  
One clip installed near the mid-point of each long edge.  
Panels 8' and over –  
Two clips installed at one-third points of each long edge.

7870



Spring Border Clip  
(For installations with the panel resting on the wall molding)

### Physical Data

**Material**  
Fiberglass with DuraBrite® acoustically transparent membrane

**Surface Finish**  
DuraBrite with 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.

#### VOC/Formaldehyde Emissions

Meets CA Dept. of Health Services Standard Practice for the testing of VOC Emissions and is listed on CHPS High Performance Products Database for Low-Emitting Materials.

#### Anti Mold/Mildew & Bacteria

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

#### Acoustical Details

CAC backing is available on all products as a special order.

#### Insulation Value

3161, 3162, 3164, 3281, 3282 –  
R Factor – 3.0 (BTU units)  
R Factor – 0.53 (Watts units)  
3261, 3262, 3265 –  
R Factor – 4.0 (BTU units)  
R Factor – 0.70 (Watts units)

#### 30-Year Performance Guarantee & Warranty Information

Details in back of catalog or at armstrong.com/warranty

#### Weight; Square Feet/Carton

3161 – 0.43 lbs/SF; 96 SF/ctn  
3164 – 0.43 lbs/SF; 100 SF/ctn  
3162 – 0.42 lbs/SF; 128 SF/ctn  
3265 – 0.50 lbs/SF; 100 SF/ctn  
3261, 3281 – 0.54 lbs/SF; 72 SF/ctn  
3262, 3282 – 0.54 lbs/SF; 96 SF/ctn