

# CORTEGA®

Square Lay-in & Tegular  
medium texture



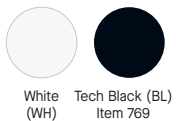
Cortega Angled Tegular panels with Prelude XL 15/16" suspension system

Medium-texture panels; economical solution with standard acoustical absorption.

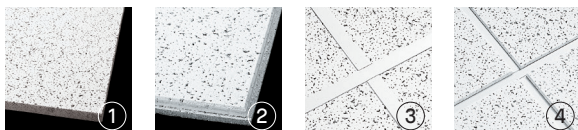
## KEY SELECTION ATTRIBUTES

- Cortega® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- Economical
- Non-directional visual reduces scrap and installation time
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

**COLOR** Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.



## DETAILS



1. Cortega® Square Lay-in
2. Cortega® Beveled Tegular
3. Cortega® Lay-in with Prelude 15/16" suspension system
4. Cortega® Beveled Tegular with Suprafine® 9/16" suspension system

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Declare®

RECYCLED  
CONTENT  
UP TO  
**43%**

LEED V5

Ecomedes Data

## COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

## VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No. ♦	Dimensions (Inches)
CORTEGA® 15/16" Square Lay-in 	1	<b>770</b>	24 × 24 × 5/8"
		<b>824</b>	24 × 24 × 5/8"
		<b>769</b> _ _ ♦	24 × 48 × 5/8"
		<b>823</b>	24 × 48 × 5/8"
		<b>747</b>	24 × 48 × 5/8"
		<b>773</b>	20 × 60 × 5/8"
15/16" Angled Tegular 	12	<b>704</b>	24 × 24 × 5/8"
		<b>816</b>	24 × 24 × 5/8"
		<b>703</b>	24 × 48 × 5/8"
9/16" Beveled Tegular 	29, 44, 48, 52, 56	<b>2195</b>	24 × 24 × 5/8"
		5/8" Thick – 15/16" & 9/16" Square Lay-in or Tegular	
Made-to-Order Sizes		Width	Length
		12" - 30"	18" - 72"

**3-4**  
WEEKS  
order to ship

## PERFORMANCE SELECTION

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UL Classified Acoustics	Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	Warranty
NRC + CAC =										
0.55	33	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Fire Guard™	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Fire Guard	0.80	N/A	Std	*	Std	*	1-Yr
0.55	40 *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	33	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Fire Guard	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
0.55	35* *	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr
N/A	N/A	N/A	Class A	0.80	N/A	Std	*	Std	*	1-Yr

## Red Numbers are Fire Guard items.

<sup>1</sup> Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

♦ Add 2-letter color suffix to item number when specifying or ordering (e.g., 769 B L)

\* Item 2195, CAC 31 when installed on 9/16" Silhouette®.

## SUSPENSION SYSTEMS

15/16"		9/16"	
	Prelude®, Prelude XL® Fire Guard™		Silhouette® XL® 1/4" Reveal Silhouette XL 1/8" Reveal Suprafine® Interlude® XL® HRC

## PHYSICAL DATA

### Material

Wet-formed mineral fiber

### Surface Finish

Factory-applied latex paint

### Fire Performance

Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL® labeled).

### ASTM E1264 Classification

Type A, Form A1.2, Pattern E; Fire Class A

### Humidity/Sag Resistance

Standard performance ceiling panels are recommended where the building is enclosed and the HVAC is continuously functioning.

### VOC Emissions

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

### High Recycled Content

Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

### Insulation Value

2195, 704, 816, 703 – R Factor – 1.6 (BTU units);

R Factor – 0.28 (Watts units)

770, 772, 769, 773, 823, 824 – R Factor – 1.5 (BTU units);

R Factor – 0.26 (Watts units)

747 – R Factor – 1.5 (BTU units);

R Factor – 0.28 (Watts units)

### Weight; Square Feet/Cartron

769 – 0.61 LBS/SF; 96 SF/CTN

704, 2195 – 0.63 LBS/SF; 64 SF/CTN

772, 773 – 0.63 LBS/SF; 100 SF/CTN

703 – 0.65 LBS/SF; 80 SF/CTN

770 – 0.69 LBS/SF; 64 SF/CTN

816 – 1.08 LBS/SF; 48 SF/CTN

823 – 1.09 LBS/SF; 48 SF/CTN

747, 824 – 1.09 LBS/SF; 64 SF/CTN

### Minimum Order Quantity

1 carton, excludes made-to-order: Cortega Square Lay-in or Tegular sizes

### Metric Items Available

770M, 824M, 769M, 773M, 772M, 2195M, 704M, 703M, 823M

– Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.