

# CORTEGA®

Square Lay-in & Tegular  
medium texture



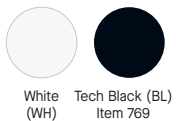
▲ Cortega® Angled Tegular panels with Prelude® XL® 15/16" suspension system

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

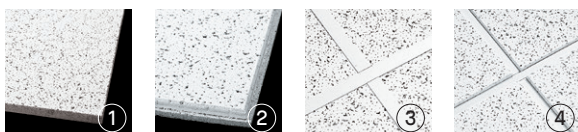
## KEY SELECTION ATTRIBUTES

- 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

**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

# CORTEGA®

## Square Lay-in & Tegular medium texture

USDA  
CERTIFIED  
BIOBASED  
PRODUCT  
PRODUCT 91%

Declare.

SUSTAIN®  
High Performance  
Sustainable Ceiling Systems  
(white only)

GREENGUARD  
Gold Certified  
(details below)

LEED®  
WELL® LBC

UP TO 43% RECYCLED CONTENT

Calculate sustainability with Green Genie®  
armstrongceilings.com/greengenie
















LOCATION DEPENDENT

### VISUAL SELECTION

### PERFORMANCE SELECTION

Dots represent high level of performance.

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armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No. ♦	Dimensions (Inches)	UL Classified Acoustics	NRC + CAC =	Total Acoustics¹	Fire Performance	Light Reflect	Anti-Mold/ Mildew	Sag Resistant	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	Warranty	
CORTEGA® 15/16" Square Lay-in 	1	770	24 × 24 × 5/8" 		0.55	33	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		824	24 × 24 × 5/8" 		0.55	35 *	N/A	Fire Guard™	0.80	N/A	Std	*	Std	Std	*	1-Yr
		769 _ _ ♦	24 × 48 × 5/8" 		0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		823	24 × 48 × 5/8" 		0.55	35 *	N/A	Fire Guard	0.80	N/A	Std	*	Std	Std	*	1-Yr
		747	24 × 48 × 5/8" 		0.55	40 *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		773	20 × 60 × 5/8" 		0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		772	24 × 60 × 5/8" 		0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
15/16" Angled Tegular 	12	704	24 × 24 × 5/8" 		0.55	33	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		816	24 × 24 × 5/8" 		0.55	35 *	N/A	Fire Guard	0.80	N/A	Std	*	Std	Std	*	1-Yr
		703	24 × 48 × 5/8" 		0.55	35 *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
9/16" Beveled Tegular 	29, 44, 48, 52, 56	2195	24 × 24 × 5/8" 		0.55	35* *	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
5/8" Thick – 15/16" & 9/16" Square Lay-in or Tegular																
Made-to-Order Sizes		Width	Length		N/A	N/A	N/A	Class A	0.80	N/A	Std	*	Std	Std	*	1-Yr
		12" - 30"	18" - 72"													

3-4

WEEKS

order to ship

3-4  
WEEKS  
order to ship

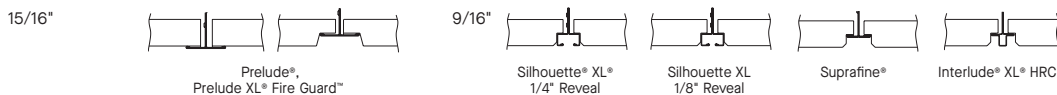
Red Numbers are Fire Guard items.

¹ 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



### 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 III, Form 2, Pattern C D

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

VOC Emissions  
GREENGUARD Gold Certified

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.

Primary (Embodied) Energy  
See all LCA information on our EPDs.

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)

PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS  
UL.COM/GG  
UL 2618



Weight; Square Feet/Carton  
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.

TechLine / 1 877 276-7876  
armstrongceilings.com/cortega  
BPCS-3017-123

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Armstrong®  
World Industries

MINERAL FIBER – Standard