CORTEGA®

Square Lay-in & Tegular
medium texture

**SUSTAIN®**
High Performance
Sustainable
Ceiling Systems

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

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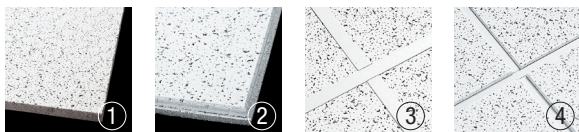
KEY SELECTION ATTRIBUTES

- 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.

White
(WH)

Tech Black (BL)
Item 769
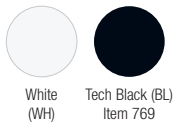
DETAILS

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

Armstrong®
CEILING & WALL SOLUTIONS

CORTEGA®

Square Lay-in & Tegular
medium texture

USDA CERTIFIED BIOBASED PRODUCT — PRODUCT 91%

SUSTAIN® High Performance Sustainable Ceiling Systems (white only)

Declare.

GREENGUARD Gold Certified (details below)

LEED™ | WELL® | LBC

UP TO **43%** RECYCLED CONTENT

Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie

energy management · construction waste mgmt · regional materials · design for flexibility · EPD · recyclable/extended producer resp. · biobased materials · recycled content · sourcing of raw materials · material ingredient reporting · low emitting/materials · lighting quality · acoustics

▲ LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION   Dots represent high level of performance.

$$$$

armstrongceilings.com/catdwgs	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 x 24 x 5/8"	☐	0.55	33	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr
		824	24 x 24 x 5/8"	☐	0.55	35 •	N/A	Fire Guard™	0.80	N/A	Std	•	Std	Std	•	1-Yr
		769 _ _◆	24 x 48 x 5/8"	☐	0.55	35 •	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr
		823	24 x 48 x 5/8"	☐	0.55	35 •	N/A	Fire Guard	0.80	N/A	Std	•	Std	Std	•	1-Yr
		747	24 x 48 x 5/8"	☐	0.55	40 •	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr
		773	20 x 60 x 5/8"	☐	0.55	35 •	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr
		772	24 x 60 x 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 x 24 x 5/8"	☐	0.55	33	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr
		816	24 x 24 x 5/8"	☐	0.55	35 •	N/A	Fire Guard	0.80	N/A	Std	•	Std	Std	•	1-Yr
		703	24 x 48 x 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 x 24 x 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 12" - 30"	Length 18" - 72"		N/A	N/A	N/A	Class A	0.80	N/A	Std	•	Std	Std	•	1-Yr

3-4 WEEKS order to ship

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

15/16"

Prelude®, Prelude XL® Fire Guard™

9/16"

Silhouette® XL® 1/4" Reveal

Silhouette XL 1/8" Reveal

Suprafine®

Interlude® XL® HRC
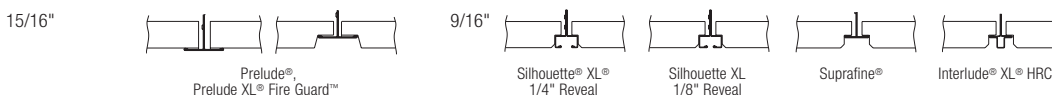
PHYSICAL DATA

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 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.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

UL GREENGUARD GOLD

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)

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-3017-722

Armstrong® CEILING & WALL SOLUTIONS

MINERAL FIBER – Standard