

CORTEGA®/CORTEGA Second Look®

Square Lay-in & Tegular
medium texture



Cortega Angled Tegular with Prelude® 15/16" suspension system (Pg. 259)



Cortega Second Look II with Suprafine® 9/16" suspension system (Pg. 266)

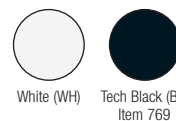
KEY SELECTION ATTRIBUTES

- Economical
- Non-directional visual reduces installation time and scrap (excludes Second Look items)
- Geometric Scored Visuals (Second Look items)

TYPICAL APPLICATIONS

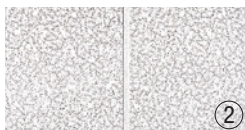
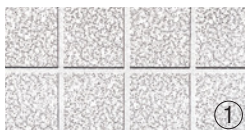
- Many types of commercial interiors
- Discount stores
- Utility Rooms

COLOR



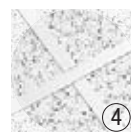
Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.

FACE VIEW



1. Cortega Second Look I – Scoring creates nominal 12" x 12" squares
2. Cortega Second Look II – Scoring creates nominal 24" x 24" squares

DETAIL



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

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UP TO **41%** CORTEGA **55%** CORTEGA 2nd LOOK **RECYCLED CONTENT**

LEED® acoustics energy daylight & views indoor air quality renewable materials recycled content waste mgmt local* materials

Calculate LEED contribution at armstrong.com/greengenie *LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE

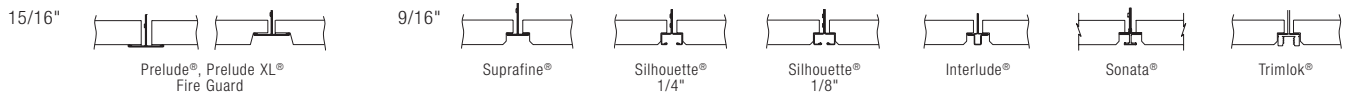
Dots represent high level of performance.

Edge Profile		Susp. Dwg. Pgs. 273-277 armstrong.com/ catdwgs	Item No.	Dimensions (Inches)		Acoustics		Fire Rating	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Durability	Primary (Embodied) Energy	Recycled Content*	Recycled Program	Warranty†	
						NRC	CAC											
CORTEGA Square Lay-in						UL Classified										Below 11MJ/SF	Yes	No. of Years
	1		770 770M	24 x 24 x 5/8" 600 x 600 x 15mm		0.55	33	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	1		824	24 x 24 x 5/8"		0.55	35	Fire Guard	0.82	–	Std	•	Std	–	Std	•	1	
	1		769 ♦♦ 769M	24 x 48 x 5/8" 600 x 1200 x 15mm		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	1		823	24 x 48 x 5/8"		0.55	35	Fire Guard	0.82	–	Std	•	Std	–	Std	•	1	
	1		747	24 x 48 x 5/8"		0.55	40 •	Class A	0.82	–	Std	•	Std	–	Std	•	1	
	1		773 773M	20 x 60 x 5/8" 500 x 1500 x 15mm		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	1		772 772M	24 x 60 x 5/8" 600 x 1500 x 15mm		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	1		Other Sizes	W: 12" - 30" / L: 18" - 72" 5/8" Thick		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
CORTEGA Tegular																		
	11		704 704M	24 x 24 x 5/8" 600 x 600 x 15mm		0.55	33	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	11		816	24 x 24 x 5/8"		0.55	35	Fire Guard	0.82	–	Std	•	Std	–	Std	•	1	
	11		703	24 x 48 x 5/8"		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	29, 44, 48, 52, 56		2195	24 x 24 x 5/8"		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
	29, 44, 48, 52, 56		Other Sizes	W: 12" - 30" / L: 18" - 72" 5/8" Thick		0.55	35	Class A	0.82	–	Std	•	Std	•	Std	•	1	
CORTEGA Second Look I																		
15/16" Angled Tegular	11		2765	24 x 48 x 3/4"		0.55	35	Class A	0.82	–	Std	•	Std	–	Std	•	1	
CORTEGA Second Look II																		
	11		2758	24 x 48 x 3/4"		0.55	40 •	Fire Guard	0.82	–	Std	•	Std	–	High	•	1	
	11		2767	24 x 48 x 3/4"		0.55	35	Class A	0.82	–	Std	•	Std	–	Std	•	1	
	27		2776	24 x 48 x 3/4"		0.55	30	Class A	0.82	–	Std	•	Std	–	Std	•	1	

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

SUSPENSION SYSTEMS

NOTE: 9/16" Cortega Second Look items are installed using Suprafine suspension systems only. Item 2195-CAC 31 on 9/16" Silhouette or Trimlok



PHYSICAL DATA

Material

Wet-formed mineral fiber

Surface Finish

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) Fire Guard™: A fire resistive ceiling when used in applicable UL assemblies

ASTM E1264 Classification

Type III, Form 2, Pattern C D

VOC Emissions

Third party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, CalGreen Title

24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol. (Excludes 769BL)

Primary (Embodied) Energy

See all LCA information on our EPD's.

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)

Application Consideration

Item 850 is unfinished fire protection board.

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, 824 – 1.09 lbs/SF; 64 SF/ctn
850 – 1.11 lbs/SF; 64 SF/ctn
2765, 2767 – 0.73 lbs/SF; 80 SF/ctn
2758 – 1.26 lbs/SF; 64 SF/ctn
2776 – 0.70 lbs/SF; 80 SF/ctn

Minimum Order Quantity – 1 carton

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.



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armstrong.com/commceilings
(search: cortega)
BPCS-3017/3022-813

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