

CORTEGA®

Square Lay-in & Tegular
medium texture



Cortega Angled Tegular with Prelude® 15/16" Exposed Tee grid

Key Selection Attributes

- Economical
- Washable vinyl latex paint (Item 761)
- Non-directional visual reduces installation time and scrap

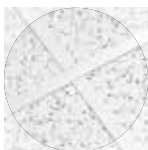
Typical Applications

- Utility rooms
- Discount stores

Detail



CORTEGA
Square Lay-in



CORTEGA with
PRELUDE 15/16"
Exposed Tee grid



CORTEGA
Beveled Tegular



CORTEGA with
SUPRAFINE 9/16"
Exposed Tee grid

Color



White (WH)



Tech Black (BL)
Item 769

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



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Recycled Content: **23-49%** Fire Guard **32-51%**

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
	✓	✓	✓	✓			✓
Location Dependent							

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Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program	
			Acoustics NRC	CAC								
CORTEGA Square Lay-in												
	770	2' x 2' x 5/8"	☐	0.55	33	Class A	0.82	S	-	Low	S	Yes
	770M	600 x 600 x 15mm	☐	0.55	33	Class A	0.82	S	-	Low	S	•
	824	2' x 2' x 5/8"	☐	0.55	35	Fire Guard	0.82	S	-	Low	S	•
	824M	600 x 600 x 15mm	☐	0.55	35	Fire Guard	0.82	S	-	Low	S	•
	747	2' x 4' x 5/8"	☐	0.55	40	Class A	0.82	S	-	Low	S	•
	747M	600 x 1200 x 15mm	☐	0.55	40	Class A	0.82	S	-	Low	S	•
	761*	2' x 4' x 5/8"	☐	0.55	35	Class A	0.82	S	-	Low	Wash	•
	761M	600 x 1200 x 15mm	☐	0.55	35	Class A	0.82	S	-	Low	S	•
	769	2' x 4' x 5/8"	☐	0.55	35	Class A	0.82	S	-	Low	S	•
	769M	600 x 1200 x 15mm	☐	0.55	35	Class A	0.82	S	-	Low	S	•
769NF	2' x 4' x 5/8"	☐	0.55	35	Class A	0.82	S	-	No Added	S	•	
823	2' x 4' x 5/8"	☐	0.55	35	Fire Guard	0.82	S	-	Low	S	•	
823M	600 x 1200 x 15mm	☐	0.55	35	Fire Guard	0.82	S	-	Low	S	•	
850**	2' x 4' x 5/8"	☐	N/A	N/A	Fire Guard	N/A	N/A	-	Low	S	•	
773	20" x 5' x 5/8"	☐	0.55	35	Class A	0.82	S	-	Low	S	•	
773M	500 x 1500 x 15mm	☐	0.55	35	Class A	0.82	S	-	Low	S	•	
772	2' x 5' x 5/8"	☐	0.55	35	Class A	0.82	S	-	Low	S	•	
772M	600 x 1500 x 15mm	☐	0.55	35	Class A	0.82	S	-	Low	S	•	
CORTEGA Tegular												
	2195	2' x 2' x 5/8"	☐	0.55	35♦	Class A	0.82	S	-	Low	S	•
	2195M	600 x 600 x 15mm	☐	0.55	35♦	Class A	0.82	S	-	Low	S	•
	704	2' x 2' x 5/8"	☐	0.55	33	Class A	0.82	S	-	Low	S	•
	704M	600 x 600 x 15mm	☐	0.55	33	Class A	0.82	S	-	Low	S	•
	704NF	2' x 2' x 5/8"	☐	0.55	33	Class A	0.82	S	-	No Added	S	•
	816	2' x 2' x 5/8"	☐	0.55	35	Fire Guard	0.82	S	-	Low	S	•
703	2' x 4' x 5/8"	☐	0.55	35	Class A	0.82	S	-	Low	S	•	
703M	600 x 1200 x 15mm	☐	0.55	35	Class A	0.82	S	-	Low	S	•	

S = Standard

* Washable vinyl latex paint

** Item 850 Fire Protection Board – available for plenum use in fire-rated assembly for tenting light fixtures

♦ 2195-CAC 33 on 9/16" Interlude, Sonata, Suprafine

Suspension Systems

9/16"	Standard: Interlude®, Silhouette® Bolt-Slot, Sonata™, Suprafine®, Trimlok® Screw-Slot
15/16"	Standard: Prelude® Fire Guard™: Prelude XL Fire Guard

Physical Data

Material
Wet-formed mineral fiber

Surface Finish
Factory-applied latex paint
761 – Factory-applied vinyl 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
761 – Type IX, Form 2, Pattern C D
Fire Class A

TechLineSM / 1 877 ARMSTRONG
1 877 276 7876

armstrong.com/ceilings (search: cortega)
CS-3017-109

No-Added/Low Formaldehyde

No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Low Formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality." California Code Title 24, and other building types in CHPS Section 01350.

Insulation Value

2195, 704, 816, 703 –
R Factor - 1.6 (BTU units)
R Factor - 0.28 (Watts units)
747, 770, 772, 761, 769, 773, 823, 824 –
R Factor - 1.5 (BTU units)
R Factor - 0.26 (Watts units)

Backloading Recommendation

Contact TechLine for specific information

Warranty Information

See warranty details at armstrong.com/warranty

Application Considerations

Tech Black products should be handled with gloves to prevent marking with fingerprints. Objectionable surface dust may occur with frequent handling of Tech Black products. In these situations, Tech Black products are not recommended for bright open spaces.

Weight; Square Feet/Carton

769, 761 – 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
747, 823, 824 – 1.09 lbs/SF; 64 SF/ctn
850 – 1.11 lbs/SF; 64 SF/ctn