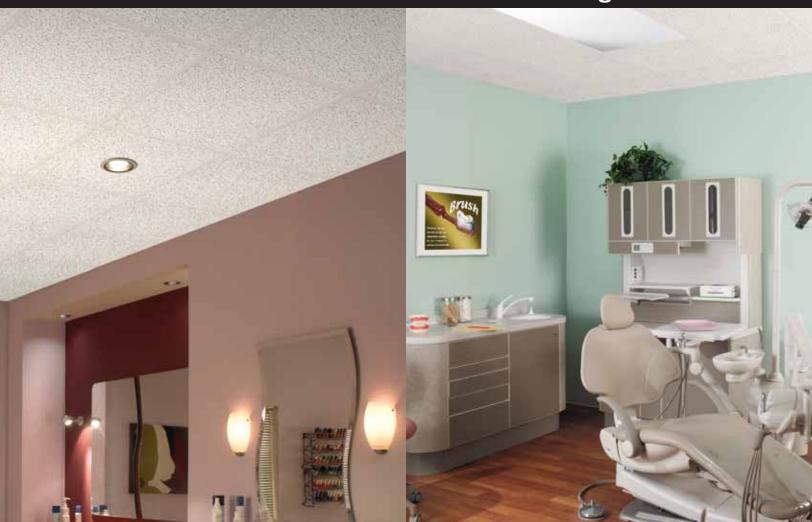




# **Contractor Series Ceilings for Business**







# FINISHING ON TOP

# Finish on top with Armstrong Contractor Series Ceilings

With the strength and support of the Armstrong brand and our reputation for quality and service, you and your customers will "finish on top" with our line of Contractor Series Ceilings.

Armstrong has a broad selection of ceiling products for both new projects and repair-and-replacement ceiling jobs. Our line includes over 20 nationally-recognized ceiling panel and grid products with the visuals and performance that are preferred by specifiers, owners and contractors.

From fire and sag resistance to meeting specific sound control requirements, Armstrong's Contractor Series Ceilings have the performance features required for a variety of today's home and business space applications.

And, you'll never face a project alone.

- Armstrong's network of dealers are trained to answer your questions about Contractor Series Ceiling products.
- Armstrong's Customer Focus Center at 1-877-ARMSTRONG is there to provide you with the answers you need.
- Access to the most comprehensive ceiling products web site at armstrong.com is only a click away.

Once you begin working with Armstrong through your building materials retailer, you'll instantly see the value and support we provide our valued contractor customers.

For more information on any of Armstrong's Contractor Series Ceilings products, call your local dealer or locate your nearest building materials retailer at armstrong.com.

#### **ICON KEY**



#### Light Reflectance

Refers to the amount of light that is bounced back into the space after striking the ceiling. Light reflectance is measured as a percentage. A light reflectance of .80 will reflect 80 percent of the light that hits the surface, while absorbing the other 20 percent. Light reflectance works well with all types of lighting, but best with indirect lighting.

Light reflectance brightens a room – providing up to 25% more usable light. It reduces eye glare and eye strain and, in some cases, lowers lighting costs.



#### Sag and Humidity Resistance

Refers to the resistance the ceiling panel has to sagging or warping within certain humidity levels. Standard sag and humidity resistance will not provide resistance in high humidity conditions. The ceiling panel can be installed in conditions where relative humidity does not exceed 70 percent. At 70 percent relative humidity the ceiling will not sag or warp.

Armstrong's HumiGuard® Plus provides resistance that will reduce sagging or warping in high humidity applications. The ceilings can be installed in areas up to 90 percent humidity, but not over standing water or outdoors.

Ceilings with sag and warp resistance will remain flat and attractive when installed as directed. HumiGuard® Plus ceilings can be installed before the building is enclosed, if needed.



#### **Acoustics (NRC & CAC)**

The Noise Reduction Coefficient or NRC refers to the amount of noise that is absorbed. NRC is measured in percentage. An NRC of .60 will absorb 60 percent of the sound that hits the ceiling surface, while reflecting the other 40 percent. Armstrong's ceilings line offers panels with a maximum of .70 NRC.

Ceiling Attenuation Coefficient or CAC refers to the amount of noise that is blocked from one room to the next. CAC is also measured in percentage. A CAC of .30 will block 30 percent of the noise, while transmitting the other 70 percent. A CAC of .35 is the maximum percentage in the Armstrong product line.

Reduce sound distractions in a room or in adjacent rooms. An appropriate NRC or CAC or combination can assist in obtaining room-to-room privacy with high performance acoustical ceilings. When the ceiling panel also carries a UL – Underwriter's Laboratories, Inc. – certification for acoustics, precision is guaranteed.



#### Mold and Mildew Inhibition

Some Armstrong contractor ceilings contain BioBlock® – an antimicrobial treatment applied to the face and back of the ceiling panels. The treatment provides resistance to the growth of mold and mildew and odor- or stain-causing bacteria.

Ceiling panels treated with BioBlock® provide protection that will not favor the growth of micro-organisms, especially in high-humidity applications.



#### **Class A Fire Performance**

All of Armstrong's contractor ceilings are classified as Class A Fire Performance. Flame Spread Class of the ceiling refers to the ability of the ceiling to lower the rate at which flames spread during a fire.

Class A ceilings, by their composition, will hinder the speed at which flames spread should there be a fire in the space. Hindering the speed of the flames allows more time for occupants to escape the fire.



#### Fire Guard (Items 915 & 916)

Fire Guard ceilings are formulated, tested and listed in specific UL – Underwriter's Laboratories, Inc. – time-design rated assemblies. The items are fire resistive when used in approved UL assembly, including suspension system, light fixtures and diffusers and structural components of the building.

The Fire Guard ceiling "system" forms a membrane to contain fire within a room. Depending on the system and assembly, the design is given an hourly rating saving lives and property.

# **Product Details & Comparison**

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Armstrong Retail Contractor Item #	Armstrong Retail Item Description	Sf/Ctn	Armstrong Commercial Crossover Item Name & Number	Product Dimensions	Edge Detail	USG Retail Competitive Alternative	USG Commercial Competitive Alternative	NRC	CAC	Fire Performance	Light Reflectance	Sag Resistance	Anti- Microbial	Warranty
<b>12" x 12"</b> 741	Fine Fissured	40	741 Fine Fissured™	12" x 12" x 1/2"	Tongue & Groove	500 Fissured Aurotone		0.55	N/A	Class A	Min .85	Humiguard +	BioBlock®	10
2° x 2° Pa 943	nels - Texture Textured	64	756 Fissured Minaboard	2' x 2' x 5/8"	Square	133 Fifth Ave.	562 Fissured	0.55	0.33	Class A	Min .80	Standard	Standard	5
925	Textured	64	705 Fissured Minaboard	2′ x 2′ x 5/8″	Tegular	270 Fifth Ave.	506 Fissured	0.55	0.30	Class A	Min .80	Standard	Standard	5
	nels - Randor		770 0-4	0' 0'	0		0110	0.55	0.00	01 4	Min 00	Ohandand	Otendend	-
935	Random Textured	64	770 Cortega Minaboard	2' x 2' x 5/8"	Square		2110 Radar	0.55	0.33	Class A	Min .80	Standard	Standard	5
934 2' x 2' Pa	Random Textured nels - Fine Fis	64 ssured	704 Cortega Minatone	2' x 2' x 5/8"	Tegular	R2120 Radar	2120 Radar	0.55	0.33	Class A	Min .80	Standard	Standard	5
928	Fine Fissured	64	1728 Fine Fissured	2´ x 2´ x 5/8″	Square		2210 Radar	0.55	0.33	Class A	Min .85	Humiguard +	BioBlock	5
932	Fine Fissured	64	1732 Fine Fissured	2′ x 2′ x 5/8″	Tegular	R2220 Radar	2220 Radar	0.55	0.35	Class A	Min .85	Humiguard +	BioBlock	5
2' x 2' Pa	nels - Non-Te Bravada II™	xtured 64	737 Designer	2´ x 2´ x 5/8´	Square	550 Saville Row	650 Aspen	0.55	0.35	Class A	Min .80	Standard	Standard	5
240	Super Tuff™	64	301 Tundra®	2' x 2' x 5/8"	Square		5893 Touchstone	0.50	0.33	Class A	Min .87	HumiGuard +	BioBlock	Lifetime
271	Sahara™	64	1774 Dune™	2′ x 2′ x 5/8″	Tegular	5221	4221 Majestic	0.50 Olympia	0.35	Class A	Min .83	HumiGuard+	BioBlock	10
269	Sand Pebble™	64	1752 Georgian™	2' x 2' x 5/8"	Tegular	R4805 Moonscape	4805 Pebbled	0.55	0.35	Class A	Min .85	HumiGuard+	BioBlock	10
241	SuperTuff™	48	303 Tundra®	2′ x 2′ x 5/8″	Tegular		5899 Touchstone	0.50	0.33	Class A	Min .87	HumiGuard +	BioBlock	Lifetime
954	Classic Fine Textured	48	584 Cirrus	2′ x 2′ x 3/4″	Tegular	R76775	76775 Luna	0.70 Elcipse	0.35	Class A	Min .83	Humiguard +	BioBlock	5
2' x 2' Pa	nels - High De	esign												
1201	Raised Panel™	24	8011 Ledges	2′ x 2′ x 5/8″	Square (Grid Blend)			N/A	0.30	Class A	Min .80	Humiguard +	BioBlock	Lifetime
1205	Raised Panel nels - Texture	24	8013 Ledges	2′ x 2′ x 5/8″	Square (Grid Blend)			N/A	0.30	Class A	Min .81	Humiguard +	BioBlock	Lifetime
942	Textured	80	755 Fissured Minaboard	2' x 4' x 5/8"	Square	280 Fifth Ave.	562 Fissured	0.55	0.30	Class A	Min .80	Standard	Standard	5
915	Textured Fire Guard	64	895 Fissured Fire Guard	2´ x 4´ x 5/8″	Square	220 Fifth Ave.	586 Fissured	0.55	0.35	Class A	Min .80	Standard	Standard	5
	nels - Randor													
931/933	Random Textured	80	769 Cortega™	2' x 4' x 5/8"	Square	R2310 Radar	2310 Radar	0.55	0.35	Class A	Min .80	Standard	Standard	5
916	Random Textured Fire Guard™	64	823 Cortega™ Fire Guard	2´ x 4´ x 5/8″	Square	R2315 Radar	2315 Radar	0.55	0.35	Class A	Min .80	Standard	Standard	5
9767	Scored	80	2767 Second Look II	2′ x 4′ x 3/4″	Tegular	R2742 Radar Illusion	2742 Radar Illusion	0.55	0.35	Class A	Min .80	Standard	Standard	5
922	rine Fine Fissured™	80	1729 Fine Fissured	2′ x 4′ x 5/8″	Square	R2410 Radar ClimaPlus	2410 Radar ClimaPlus	0.55	0.35	Class A	Min .85	Humiguard +	BioBlock	5
2° x 4° Pa 272	nels - Non-Te Sahara	xtured 64	1773 Dune™	2' x 4' x 5/8"	Square	5411	4411 Majestic	0.50 Olympia	0.35	Class A	Min .83	HumiGuard+	BioBlock	10
2' x 4' Fib	erglass Pane Esprit® Fiberglass	ls 128		2' x 4' x 5/8'	Square			0.55	N/A	Class A	Min .72	HumiGuard+	Inherent	5
421	Shasta® Fiberglass	128	2907 Shasta	2' x 4' x 5/8"	Square	208 Chambray	7053G HiLite Twill	0.50	N/A	Class A	Min .72	Humiguard +	Inherent	5
404	Pebble™ Fiberglass	128	2983 Pebble	2' x 4' x 5/8"	Square			0.55	N/A	Class A	Min .85	HumiGuard+	Inherent	5

**Note:** This competitive alternative product list is intended as a guide and is not meant to represent that products within the same category are identical substitutes. Please consult Manufacturer's Catalog for specific technical data and U.L. designs required.

## 12"x12" Tile

# 2'x2' Panels

#### **TEXTURED**

943 Textured

24" x 24" x 5/8"

16 pcs./ctn.

610mm x 610mm x 16mm

Acoustical NRC .55/CAC .33

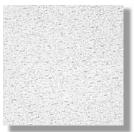
• Min. 0.83 light reflectance

Class A fire performance

5-year limited warranty

64 sq. ft./ctn. (5.95m<sup>2</sup>)

Square edge panel





925 Textured

24" x 24" x 5/8"

16 pcs./ctn.

610mm x 610mm x 16mm

• Acoustical NRC .55/CAC .30

• Min. 0.83 light reflectance

Class A fire performance

· 5-year limited warranty

64 sq. ft./ctn. (5.95m<sup>2</sup>)

· Tegular edge panel



#### 935 Random Textured

#### 24" x 24" x 5/8"

- Square edge panel
- Acoustical NRC .55/CAC .33
- Min. 0.83 light reflectance
- Class A fire performance
- · 5-year limited warranty







610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.









### 741 Fine Fissured™

#### 12" x 12" x 1/2"

305mm x 305mm x 13mm 40 sq. ft./ctn. (3.72m<sup>2</sup>) 40 pcs./ctn.

- Tongue & groove, square edge tile
- Medium texture
- Acoustical NRC .55/CAC N/A
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- 10-year limited warranty

























#### NON-TEXTURED





24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- · Square edge panel
- Scratch & impact resistant
- Acoustical NRC .50/CAC .30
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- Class A fire performance
- · Lifetime limited warranty



269 Sand Pebble™

24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- Tegular edge panel
- 3-Dimensional look
- Acoustical NRC .50/CAC .35
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- Class A fire performance
- 10-year limited warranty



24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- · Tegular edge panel
- 3-Dimensional look
- · Acoustical NRC .50/CAC .30
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- · Class A fire performance
- 10-year limited warranty

























#### RANDOM TEXTURED



#### 934 Random Textured

24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- · Tegular edge panel
- Acoustical NRC .55/CAC .33
- Min. 0.83 light reflectance
- Class A fire performance
- · 5-year limited warranty











## 928 Fine Fissured™

24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- Square edge panel
- Acoustical NRC .55/CAC .33
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- Class A fire performance
- 10-year limited warranty





















#### 932 Fine Fissured

24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- Tegular edge panel Acoustical NRC .55/CAC .35
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- · Class A fire performance
- · 10-year limited warranty









#### 241 SuperTuff™

24" x 24" x 5/8"

610mm x 610mm x 16mm 48 sq. ft./ctn. (4.46m<sup>2</sup>) 12 pcs./ctn.

- · Tegular edge panel
- 3-Dimensional look
- · Scratch & impact resistant
- Acoustical NRC .50/CAC .33
- Min. 0.83 light reflectance
- Class A fire performance
- Lifetime limited warranty



#### 936 Bravada II™

24" x 24" x 5/8"

610mm x 610mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 16 pcs./ctn.

- Tegular edge panel
- Acoustical NRC .55/CAC .33
- Min. 0.83 light reflectance
- Class A fire performance
- 5-year limited warranty











#### 954 Classic Fine Textured

24" x 28" x 3/4"

610mm x 610mm x 19mm 48 sq. ft./ ctn. (4.46m<sup>2</sup>) 12 pcs./ctn.

- · Tegular edge panel
- Acoustical NRC .70/CAC .35
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- · Class A fire performance
- 5-year limited warranty













#### **HIGH DESIGN**





1205 Raised Panel™

610mm x 610mm x 16mm

Architectural design detail

• Min. 0.83 light reflectance

• Class A fire performance

· Lifetime limited warranty

24 sq. ft./ctn. (2.23m<sup>2</sup>)

• Square edge panel

Grid blending pattern

24" x 24" x 5/8"

6 pcs./ctn.

#### 1201 Raised Panel™

24" x 24" x 5/8"

610mm x 610mm x 16mm 24 sq. ft./ctn. (2.23m<sup>2</sup>) 6 pcs./ctn.

- Square edge panel
- Architectural design detail
- Grid blending pattern
- Min. 0.83 light reflectance
- Class A fire performance · Lifetime limited warranty































#### TEXTURED



#### 942 Textured

24" x 48" x 5/8"

610mm x 1219mm x 16mm 80 sq. ft./ctn. (7.43m<sup>2</sup>) 10 pcs./ctn.

- Square edge panel
- Acoustical NRC .55/CAC .30
- Min. 0.83 light reflectance
- Class A fire performance
- 5-year limited warranty











915 Textured

Fire Guard™

24" x 48" x 5/8"

8 pcs./ctn.

610mm x 1219mm x 16mm

Acoustical NRC .55/CAC .35

• Min. 0.83 light reflectance

• Class A fire performance

5-year limited warranty

64 sq. ft./ctn. (5.95m<sup>2</sup>)

• Square edge panel





#### RANDOM TEXTURED



#### 931/933 Random Textured

24" x 48" x 5/8"

610mm x 1219mm x 16mm 80 sq. ft./ctn. (7.43m<sup>2</sup>) 10 pcs./ctn.

- · Square edge panel
- Acoustical NRC .55/CAC .35
- Min. 0.83 light reflectance
- Class A fire performance
- 5-year limited warranty









24" x 48" x 5/8"

610mm x 1219mm x 16mm 64 sq. ft./ctn. (5.95m<sup>2</sup>) 8 pcs./ctn.

- Square edge panel
- Acoustical NRC .55/CAC .35
- Min. 0.83 light reflectance
- Class A fire performance
- 5-year limited warranty









#### 9767 Scored

24" x 48" x 3/4"

610mm x 1219mm x 19mm 80 sq. ft./ctn. (7.43m<sup>2</sup>) 10 pcs./ctn.

- Tegular edge panel
- Acoustical NRC .55/CAC .35
- Min. 0.83 light reflectance
- Min. 0.83 light reflectance
- Class A fire performance
- 5-year limited warranty







## FINE FISSURED™



#### 922 Fine Fissured™

24" x 48" x 5/8"

610mm x 1219mm x 16mm 80 sq. ft./ ctn. (7.43m<sup>2</sup>) 10 pcs./ctn.

- Square edge panel
- Acoustical NRC .55/CAC .35
- Min. 0.83 light reflectance
- HumiGuard® Plus and BioBlock®
- · Class A fire performance
- 5-year limited warranty

#### NON-TEXTURED



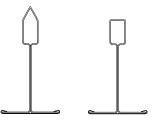
#### 272 Sahara™

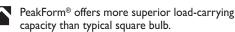
24" x 48" x 5/8"

610mm x 1219mm x 16mm 64 sq. ft./ctn. (7.43m²) 8 pcs./ctn.

- Square edge panel
- Acoustical NRC .50/CAC .30
- Min. 0.83 light reflectance
- HumiGuard<sup>®</sup> Plus and BioBlock<sup>®</sup>
- Class A fire performance
- 10-year limited warranty





























# 2'x4' Fiberglass Panels





421 Shasta® Fiberglass

610mm x 1219mm x 16mm

128 sq. ft./ctn. (11.9m<sup>2</sup>)

Square edge panel

Inherent mold & mildew



#### 403 Esprit® Fiberglass

24" x 48" x 5/8"

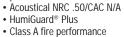
610mm x 1219mm x 16mm 128 sq. ft./ctn. (11.9m<sup>2</sup>) 16 pcs./ctn.

- Square edge panel
- Inherent mold & mildew protection
- Acoustical NRC .55/CAC N/A
- HumiGuard® Plus
- Class A fire performance
- 5-year limited warranty









protection

24" x 48" x 5/8"

16 pcs./ctn.









## 404 Pebble™ Fiberglass

24" x 48" x 5/8"

610mm x 1219mm x 16mm 128 sq. ft./ctn. (11.9m2) 16 pcs./ctn.

- Square edge panel
- · Inherent mold & mildew
- Acoustical NRC .55/CAC N/A
- · High light reflectance
- HumiGuard® Plus
- Class A fire performance
- 5-year limited warranty







PeakForm Main Beam

Stab-In Cross Tee

Hemmed Molding 7/8'

Hook Cross Tee

#### PRELUDE CEILING SUSPENSION SYSTEM

Preferred choice of the professional installer

- Intermediate-Duty Performance Weight carrying capacity up to 13.5 lbs/linear foot or per 4' span.
- Meets All Building Codes for Nonresidential Construction Hot dipped galvanized, rust-resistant steel. Double-web construction.
- Easy Installation Choice of stab-in or hook-in tees. Only 3" clearance required.
- **Specification Compliance** Meets seismic performance requirements for use in most earthquake zones.\*
- PeakForm® Profile Stronger, lighter weight main beams and selected cross tees.
- SuperLock™-On End Detail Stainless steel clip audibly snaps together; unlocks side-to-side for easy removal.
- 10-Year Warranty 15 years with HumiGuard® Plus Ceilings.
- Rotary Stitched Patented method for additional torsion strength and extra stability during installation.
- Prelude® grid also available in Prelude® Fireguard™

# Contractor Suspended Ceiling

# Installation Systems

#### PRELUDE® COMPONENTS

#### Main Beams

12" x 1-11/16" x 15/16" (.013" metal thickness)

Color	Item Number	UPC Code
WHITE	7300XR-WH	0-42369-30748-2
**BLACK	7300-BL	N/A

20 Main Beams; 240 linear feet per carton

#### 4' Stab-In Cross Tees

4" x 1-3/8" x 15/16" (.010" metal thickness)

Color	Item Number	UPC Code
WHITE	XL7348XR-WH	0-42369-16289-0
60 Toos: 240		

4' x 1-3/16" x 15/16" (.010" metal thickness)

Color	Item Number	UPC Code			
WHITE	XL7148R-WH	0-42369-16288-3			
60 Tees: 240 linear feet per carton					

4" x 1-1/2" x 15/16" (.010" metal thickness)

Color	Item Number	UPC Code
**BLACK	XL7342-BL	0-42369-40093-0

60 Tees; 240 linear feet per carton

#### 2 Stab-In Cross Tees

2' x 1-3/8" x 15/16" (.010" metal thickness)

Color	Item Number	UPC Code
WHITE	XL7328R-WH	0-42369-16343-9
**BLACK	XL7328-BL	0-42369-40087-9

60 Tees; 120 linear feet per carton

2° x 1-3/16" x 15/16" (.010" metal thickness)

Color	Item Number	UPC Code		
WHITE	XL7128R-WH	0-42369-30408-5		
60 Toos: 120 linear fact nor carton				

60 lees; 120 linear feet per carton

#### 4 Hook-In Cross Tee

4' x 1-1/2" x 15/16" (.010" metal thickness)

Color	Item Number	ÚPC Code		
WHITE	ML7343	0-42369-16286-9		
**BLACK	ML7343BL	N/A		

60 Tees; 240 linear feet per carton

#### 2 Hook-In Cross Tee

2' x 1-1/2" x 15/16" (.010" metal thickness)

	X 13/10 (.010 Illetal	•
Color	Item Number	UPC Code
WHITE	ML7323	0-42369-06285-5
**BLACK	ML7323BL	N/A

60 Tees; 120 linear feet per carton

#### Wall Moldings

Hemmed Edges

12° x 7/8° x 7/8° (.018° metal thickness)

Color	Item Number	UPC Code
WHITE	7800R-WH	0-42369-16344-6
**BLACK	7800-BL	0-42369-40026-8

30 Moldings; 360 linear feet per carton

N/A = Not Applicable

<sup>\*</sup> Stab-in end detail only

<sup>\*\*</sup>Special Order





# FINISHING ON TOP

As one of the world's largest providers of designer ceilings, Armstrong has a vested interest in protecting the environment and using all resources wisely. That's why our Contractor Series ceilings contain recycled post-consumer waste and post-industrial products, ranging from 23% to 70%.

For more information, write or call:

Armstrong Residential Ceilings Consumer Solution Center P.O. Box 3210 Lancaster, PA 17604 1 877 ARMSTRONG armstrong.com





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