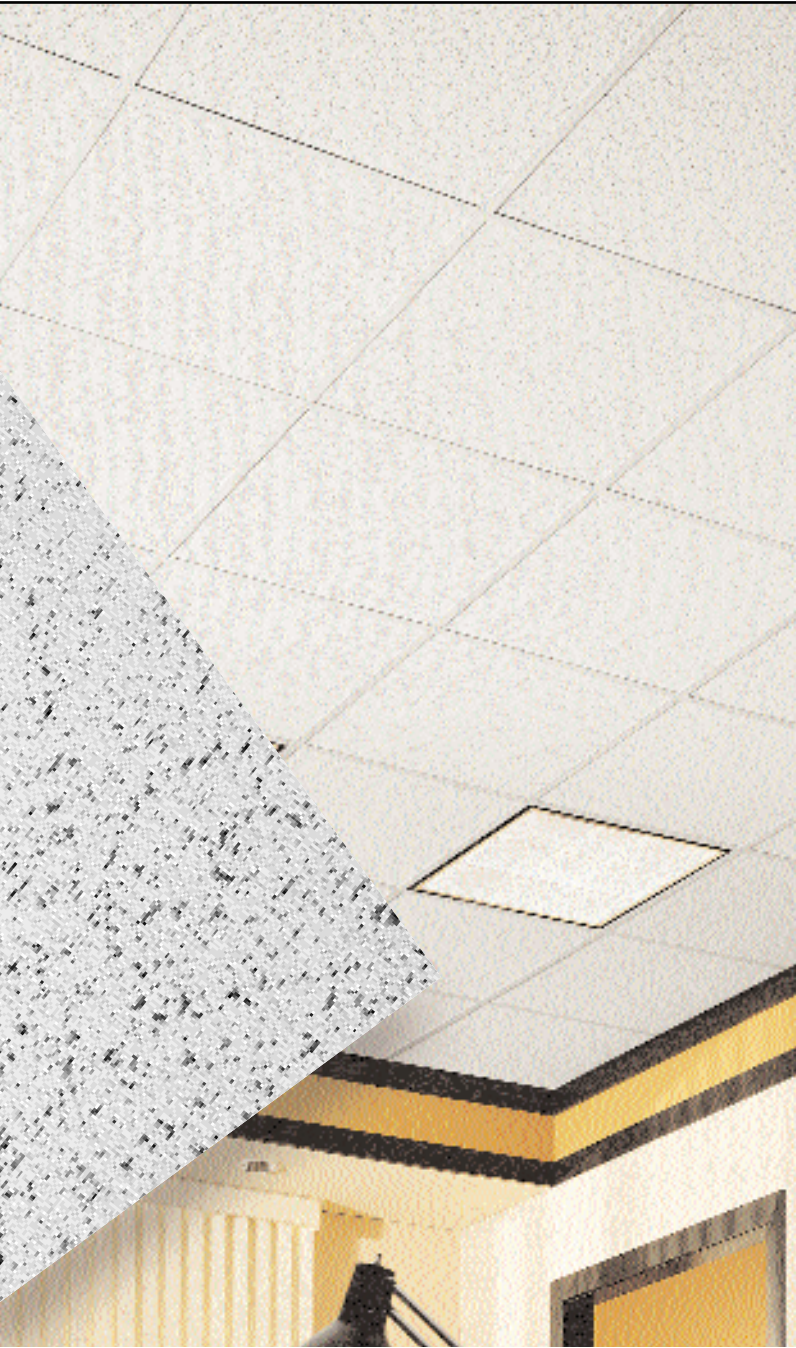


**CORTEGA™** Square Lay-In  
medium texture

**i**ceilings  
compatible

**10-YEAR  
AVAILABILITY  
GUARANTEE** Items  
769, 770,  
823 & 824



CORTEGA with PRELUDE 15/16" Exposed Tee grid



CORTEGA with PRELUDE 15/16" Exposed Tee grid

## Texture and Grid Intersections



CORTEGA  
Square Lay-in



CORTEGA with  
PRELUDE 15/16"  
Exposed Tee grid

**Armstrong**

# CORTEGA Square Lay-In

medium texture

Relative Installed Cost

|    |      |        |          |
|----|------|--------|----------|
| \$ | \$\$ | \$\$\$ | \$\$\$\$ |
|----|------|--------|----------|



## Key Selection Attributes

- Nondirectional visual reduces installation time and scrap
- Economical with good acoustics
- Reliable, proven performance
- Washable vinyl plastic coating (Item 761)

## Typical Applications

- Many types of commercial interiors
- Offices and conference rooms
- Mass merchandising

## Recycled Content:

**37-69%**  
(Fire Guard)

**22.5-45%**

## Color

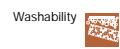
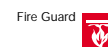
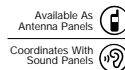


## Visual Selection

## Performance Selection

| GRID FACE      | EDGE PROFILE  | ITEM NUMBER | DIMENSIONS        | i ceilings | UL Classified |     | FIRE RESIST | SAG RESIST | LIGHT REFLECT | DURABILITY |      |          |
|----------------|---------------|-------------|-------------------|------------|---------------|-----|-------------|------------|---------------|------------|------|----------|
|                |               |             |                   |            | ACOUSTICS NRC | CAC |             |            |               |            |      |          |
| <b>CORTEGA</b> |               |             |                   |            |               |     |             |            |               |            |      |          |
| 15/16"         | Square lay-in | 770         | 24 x 24 x 5/8"    |            |               |     | 0.55        | 33         | Class A       | Standard   | 0.80 | Standard |
|                |               | 770M        | 600 x 600 x 15mm  |            |               |     |             |            |               |            |      |          |
|                |               | 824         | 24 x 24 x 5/8"    |            |               |     | 0.55        | 35         |               | Standard   | 0.80 | Standard |
|                |               | 824M        | 600 x 600 x 15mm  |            |               |     |             |            |               |            |      |          |
|                |               | 747         | 24 x 48 x 5/8"    |            |               |     | 0.55        | 40         | Class A       | Standard   | 0.80 | Standard |
|                |               | 747M        | 600 x 1200 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 761*        | 24 x 48 x 5/8"    |            |               |     | 0.55        | 35         | Class A       | Standard   | 0.80 |          |
|                |               | 761M*       | 600 x 1200 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 769         | 24 x 48 x 5/8"    |            |               |     | 0.55        | 35         | Class A       | Standard   | 0.80 | Standard |
|                |               | 769M        | 600 x 1200 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 823         | 24 x 48 x 5/8"    |            |               |     | 0.55        | 35         |               | Standard   | 0.80 | Standard |
|                |               | 823M        | 600 x 1200 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 773         | 20 x 60 x 5/8"    |            |               |     | 0.55        | 35         | Class A       | Standard   | 0.80 | Standard |
|                |               | 773M        | 500 x 1500 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 772         | 24 x 60 x 5/8"    |            |               |     | 0.55        | 35         | Class A       | Standard   | 0.80 | Standard |
|                |               | 772M        | 600 x 1500 x 15mm |            |               |     |             |            |               |            |      |          |
|                |               | 780         | 30 x 60 x 3/4"    |            |               |     | 0.55        | 35         | Class A       | Standard   | 0.80 | Standard |
|                |               | 780M        | 750 x 1500 x 19mm |            |               |     |             |            |               |            |      |          |

Metric items available as specials with minimum order quantities and longer lead times.



\* Washable VPO finish (plastic coating)

## Physical Data

### Material

Wet-formed mineral fiber 761 – Wet-formed mineral fiber with vinyl plastic finish

### Surface Finish

Factory-applied vinyl latex paint  
761 – Factory-applied vinyl-plastic coating

### Flame Spread/Fire Resistance

Class A: Flame Spread 25 or under (UL Labeled) per ASTM E 1264

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

### ASTM E 1264 Classification

Type III, Form 2, Pattern C D  
761 – Type IX, Form 2, Pattern C D

### Insulation Value

R Factor – 1.5 (BTU units)  
R Factor – 0.26 (Watts units)

### Backloading Recommendation

See Armstrong product catalog for details

### Weight; Square Feet/Carton

747 – 0.85 lbs/SF; 64 SF/ctn  
761, 769 – 0.60 lbs/SF; 96 SF/ctn  
770 – 0.60 lbs/SF; 64 SF/ctn  
772, 773 – 0.60 lbs/SF; 100 SF/ctn  
780 – 0.60 lbs/SF; 75 SF/ctn  
823, 824 – 1.00 lbs/SF; 64 SF/ctn

### Antimicrobial Treatment

Available upon request

### Warranty

1-year limited warranty

### Recommended Suspension System

PRELUDE 15/16" Exposed Tee grid systems  
823, 824 – PRELUDE® XL Fire Guard 15/16" Exposed Tee grid

TechLine™ / 1-877-ARMSTRONG / Option 3  
1-877-276-7876

www.armstrong.com  
CS-3017-101

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Printed in the United States of America



general application

Ceilings

