



HIGHSPIRE Concealed Tile

### Texture and Grid Intersections



HIGHSPIRE



HIGHSPIRE  
Concealed Tile



HIGHSPIRE  
Angled Tegular with  
PRELUDE 15/16"  
Exposed Tee grid

# HIGHSPIRE Tile & Tegular

coarse texture

Relative Installed Cost

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



## Key Selection Attributes

- 12" x 12" concealed tile option provides seam-hiding monolithic installation
- Excellent sound absorption

## Typical Applications

- Lobbies and corridors
- Offices
- Dining areas

Recycled Content:

**69%**

Color



## Visual Selection

## Performance Selection

| GRID FACE        | EDGE PROFILE   | ITEM NUMBER | DIMENSIONS                         | ceilings | UL Classified |     | FIRE RESIST | SAG RESIST | LIGHT REFLECT | DURABILITY |
|------------------|----------------|-------------|------------------------------------|----------|---------------|-----|-------------|------------|---------------|------------|
|                  |                |             |                                    |          | ACOUSTICS NRC | CAC |             |            |               |            |
| <b>HIGHSPIRE</b> |                |             |                                    |          |               |     |             |            |               |            |
| Concealed        | Square K4C4    | 566<br>566M | 12 x 12 x 3/4"<br>300 x 300 x 19mm |          | 0.65<br>      | 35  | Class A     | Standard   | 0.73          | Standard   |
| 15/16"           | Angled Tegular | 567<br>567M | 24 x 24 x 3/4"<br>600 x 600 x 19mm |          | 0.65<br>      | 35  | Class A     | Standard   | 0.73          | Standard   |

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

Available As Antenna Panels

High Acoustical Performance

## Physical Data

### Material

Embossed wet-formed mineral fiber

### Surface Finish

Factory-applied vinyl latex paint

### Flame Spread/Fire Resistance

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

### ASTM E 1264 Classification

Type III, Form 1, Pattern J

### Insulation Value

R Factor - 2.1 (BTU units)  
R Factor - 0.37 (Watts units)

### Backloading Recommendation

See Armstrong product catalog for details

### Weight; Square Feet/Carton

566 - 1.05 lbs/SF; 40 SF/ctn  
567 - 1.05 lbs/SF; 48 SF/ctn

### Antimicrobial Treatment

Available upon request

### Warranty

1-year limited warranty

### Recommended Suspension System

567 - PRELUDE 15/16" Exposed Tee grid systems  
566 - CONCEALED Z, PRELUDE® Concealed Tee systems or glue-applied

### Application Considerations

1. 12" x 12" square edge tiles: Lipping can be detected depending on installation and lighting
2. Not recommended in applications where indirect lighting fixtures are required

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

www.armstrong.com

CS-3032-101

©2001 Armstrong World Industries, Inc.

Printed in the United States of America



Pattern Available Globally

general application

Ceilings

ceilings