



- Sleek, modern look
- Custom options
- Easy installation
- Acoustical control
- Three bold patterns:  
SQUARELINEstandard™  
SQUARELINEmedium™  
SQUARELINEultra™

## **SQUARELINE®** **Metal Ceiling Tiles**

### Product Information

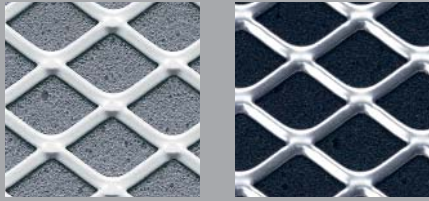
SQUARELINE Metal Ceiling Tiles give ceilings a stunning, modern, high-tech look. These expanded metal tiles are available in three distinct patterns with or without an acoustical backer.

If you're looking for a more dramatic, contemporary look, choose the large mesh pattern of SQUARELINEultra or the mid-size pattern of SQUARELINEmedium. Both come in chrome metal with a light gray or charcoal backer and are ideal for large, open environments such as modern entries, museums, convention centers, stadiums and restaurants.

SQUARELINEstandard offers contemporary European flair in a choice of white or chrome metal with a light gray or charcoal backer. Matching trim tiles are also available. It's a sophisticated choice for modern offices, conference and board rooms, lobbies, retail stores and more.

To meet your unique vision, specify SQUARELINE in a custom dimension or distinctive color of metal to match the décor. The tiles are offered with or without an acoustical backer.

### SQUARELINEstandard™



White or Chrome Metal  
Optional Light Gray or Charcoal Backer

- Flat or beveled profile
- 24" x 24" dimension
- Open area of 68.2%

### SQUARELINEmedium™



Chrome Metal  
Optional Light Gray or Charcoal Backer

- Flat profile
- 24" x 24" or 24" x 48" dimensions
- Open area of 62.5%

### SQUARELINEultra™



Chrome Metal  
Optional Light Gray or Charcoal Backer

- Flat profile
- 24" x 24", 24" x 48" or 48" x 48" dimensions
- Open area of 71.4%

#### Material

- Galvanized, powder-coated expanded metal ceiling tiles
- Durable and Class 1 fire-rated
- 1/4" willtec® FM acoustical backer pre-bonded to metal ceiling tiles

#### Custom Options

- Tile dimensions
- Color of metal
- With or without acoustical backer
- Acoustical backer thickness

Minimum orders, setup charges and longer lead times may apply to custom orders.

#### Installation

- Easily drops into illbruck or any standard 15/16" ceiling grids
- Pre-bonded, one-piece design simplifies handling
- Install at any stage of construction
- Cotton gloves recommended
- Expanded metal is directional; install with notch on all tiles facing the same direction

#### Other Products

- CONTOUR® Tiles
- HARMONI™ Ceiling Tiles
- WHITELINE® Ceiling Tiles
- illbruck Ceiling Grids
- FABRITEC™ Wall Panels
- SONEX® Baffles and Panels
- PROSPEC® Barriers, Foams and Composites

#### Physical Data—willtec FM

Tensile Strength	10 PSI (ASTM D3574-77)
Density	5.7 lbs./cubic foot
Elongation	20% (ASTM D3574-77)
Heat Conductivity	K factor = 0.38 at 50 degrees F
Long-Term Service Temperature	-76 to 302 degrees F
Fire Resistance	Class 1 (ASTM E84)
Color	Light gray and charcoal

#### SQUARELINE Sound Absorption

Test ASTM C423-90a; Mounting Type E

Frequency (Hz)	1/4" Thick Insert*
125	0.37
250	0.59
500	0.30
1000	0.50
2000	0.75
4000	1.09
NRC	0.55

\*1/2" thick insert has a NRC of 0.60 and is available for custom orders.