

## Squareline Ceiling Tiles

- ✓ Sleek, modern look
- ✓ Custom options
- ✓ Easy installation
- ✓ Acoustical control
- ✓ Three bold patterns:  
SQUARELINE  
Standard
- ✓ SQUARELINE  
Medium
- ✓ SQUARELINE Ultra

### Applications:

- ✓ Modern offices
- ✓ Conference rooms
- ✓ Lobbies
- ✓ Retail stores
- ✓ Museums
- ✓ Convention centers
- ✓ Stadiums
- ✓ Restaurants



SQUARELINE® expanded metal ceiling panels produce a chic, high-tech, modish interior look at an affordable cost. Available in three standard diamond-mesh patterns with or without an acoustic backer, the panels are manufactured using up to 55 percent recycled metal and fitting within standard suspended grid systems. Dramatic back lighting and shadow effects are possible. SQUARELINE metal finishes are offered in power-coated chrome, white, black or custom. Optional 9/16 -inch (14 mm)- thick WHITELINE® acoustic backer panels in smooth white fleece on one panel face and black fleece on the other side. Custom water-based acoustic coatings and printing are available to complement or contrast with expanded metal mesh.

### Material

- Highest-quality galvanized, powder-coated finish directional expanded metal mesh panels
- Up to 55 percent recycled metal content
- 70 percent open area, diamond mesh standard
- Optional WHITELINE® acoustic backer panels have a WILLTEC™ core and are available in standard white and black fleece finishes; custom water-based acoustic coatings and printing options are also available

### SQUARELINE® Standard Sizes

- Panel sizes: 2' x 2', 2' x 4' (610 x 610, 610 x 1219 mm)
- Flat lay-in panels standard
- Suited for either 15/16" or 9/16" (24 or 14 mm) grid work
- Custom options available

### SQUARELINE Medium and SQUARELINE Ultra Sizes

- Panel sizes: 2' x 2', 2' x 4' and 4' x 4' (610 x 610, 610 x 1219 and 1219 x 1219 mm)
- Flat lay-in panels standard
- All panel sizes suited for either 15/16" or 9/16" (24 or 14 mm) grid except 4' x 4' 15/16" (1219 x 1219 24 mm) grid only
- Custom options available

### WHITELINE® 9/16" (14 mm)-Thick Panel Sound Absorption

Test ASTM C423-90a; Mounting Type E

Frequency (Hz)	Thickness 0.6" (15 mm)
125	0.27
250	0.60
500	0.64
1000	0.80
2000	0.91
4000	1.02
NRC	0.75

### Physical Data—WILLTEC Foam

Tensile Strength	8 PSI (ASTM D3574-77)
Density	0.7 lbs./cu. ft. (0.3 Kg/cu. m)
Elongation	8% (ASTM D3574-77)
Heat Conductivity	K factor = 0.24 at 50°F (10°C)
Long-Term Service Temperature	302°F (150°C)
Flame Spread and Smoke Density	Passes Class A per ASTM E 84 Meets UL 1715 (WILLTEC natural) Passes CAN ULCS-102
Color	White/Black