

# Memtech Acoustical, LLC

*Your Source for Noise Control Solutions*

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Product Information



[www.memtechacoustical.com](http://www.memtechacoustical.com)

## Whiteline Ceiling Tiles

- Smooth, contemporary finish
- Exceptional acoustical performance
- White has high light reflectance

### Applications:

- ✓ Offices
- ✓ Schools
- ✓ Churches
- ✓ Conference rooms



WHITELINE Ceiling Tiles have a distinctive smooth finish that is a total departure from the ceiling tiles of the past. Tiles feature white fleece laminated to one surface and black on the reverse surface. The white side has a high light reflectancy (0.89). Both colors are ideal for offices, schools, churches, conference rooms and virtually any application.

Built from a unique willtec® foam core, WHITELINE tiles are lightweight, guaranteed not to sag and offer superb sound absorption. They are available in a variety of dimensions ranging from 24" x 24" up to 48" x 96" and everything in-between. WHITELINE tiles can be installed with pinta's ceiling grid or any conventional suspension grid.

WHITELINE's unique appearance and custom dimensions provide a beautiful option for today's ceilings.

### Material

WHITELINE® tiles are made from pinta's innovative willtec® foam. willtec is a lightweight, open-cell, melamine foam that provides excellent acoustical control. White fleece is laminated to one surface with black fleece on the reverse surface.

### Installation

- WHITELINE Ceiling Tiles can be installed into pinta's or any ceiling grid systems
- Handle with clean, white cotton gloves only
- WHITELINE Ceiling Tiles are easily cut with a utility knife

### Dimensions

- 24" x 24" x 0.6"
- 24" x 48" x 0.6"
- 48" x 48" x 0.6"
- 48" x 96" x 0.6"
- Other dimensions upon request

### Physical Data—willtec foam

Tensile Strength	8 PSI (ASTM D3574-77)
Density	0.7 lbs./cu. ft.
Elongation	8% (ASTM D3574-77)
Heat Conductivity	K factor = 0.24 at 50°F
Long-Term Service Temperature	302°F
Fire Resistance	Class 1 (ASTM E84)
Flame Spread per ASTM	E 84 0
Smoke Density per ASTM	E 84 65
Color	White/Black

### Sound Absorption

Test ASTM C423-90a; Mounting Type E

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