



- Smooth, contemporary finish
- Exceptional acoustical performance
- High light reflectancy

WHITELINE® Ceiling Tiles

Product Information

WHITELINE Ceiling Tiles have a distinctive smooth finish that is a total departure from the ceiling tiles of the past. These contemporary tiles have a high light reflectancy (0.89), making them ideal for spaces with indirect lighting such as 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 illbruck's ceiling grid or any conventional suspension grid.

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



Material

WHITELINE® tiles are made from illbruck's innovative willtec® foam. willtec is a lightweight, open-cell, melamine foam that provides excellent acoustical control. White fleece is laminated to both surfaces.

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

Installation

- WHITELINE Ceiling Tiles can be installed into illbruck's ceiling grid or any conventional 1⁵/₁₆" or 3⁹/₁₆" T-grid systems
- Handle with clean, white cotton gloves only
- WHITELINE Ceiling Tiles are easily cut with a utility knife

Other Products

illbruck acoustic, inc. manufactures a broad range of attractive, acoustic ceiling tiles and wall panels for commercial and industrial applications, including:

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

Physical Data—willtec foam

Tensile Strength	8 PSI (ASTM D3574-77)
Density	0.7 lbs./cubic foot
Elongation	8% (ASTM D3574-77)
Heat Conductivity	K factor = 0.24 at 50 degrees F
Long Term Service Temperature	0 to 302 degrees F
Fire Resistance	Class 1 (ASTM E84)
Color	White

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