



WHITELINE™ Ceiling Tiles Product Sheet

- Best Value in the Marketplace
- Smooth, Contemporary Finish
- Ideal for Multiple Applications
- Variety of Dimensions
- Exceptional Acoustical Performance



Light Reflectance LR = 0.89

Now there's a new standard in ceiling tiles – WHITELINE. These contemporary white tiles have a distinctive smooth finish that's a total departure from the ceiling tiles of the past. They're ideal for nearly any application including offices, buildings, schools, churches, warehouses, conference rooms, entries and lobbies.

Built from a unique willtec® foam core, WHITELINE tiles are lightweight,

guaranteed not to sag and offer superb sound absorption. They're available in a variety of dimensions and can be integrated into any conventional ceiling suspension grid. This makes them extremely easy to install.

WHITELINE Ceiling Tiles are thin and lightweight making them much more affordable to ship. The minimum product thickness of 0.4" instead of

the usual 0.75" substantially reduces your freight charges.

If you're ready to bring innovative beauty, acoustical excellence and logistical advantages to your design, choose WHITELINE tiles. They're the optimum choice for today's ceilings.



WHITELINE Ceiling Tile with Lights



9/16" T-Grid System

Material

WHITELINE™ tiles are made from illbruck's innovative fiber-free 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 0.4" (nominal)
- 24" x 48" x 0.6" (nominal)
- 48" x 48" x 0.6" (nominal)
- 48" x 96" x 0.6" (nominal)
- Other dimensions upon request

Installation

- WHITELINE Ceiling Tiles can be installed into conventional 15/16" or 9/16" T-grid systems
- Handle with clean, white cotton gloves only
- WHITELINE Ceiling Tiles are easily cut with a utility knife

Other Products

illbruck Architectural Products manufactures a broad range of attractive, acoustic ceiling tiles and wall panels for commercial and industrial applications, including: SQUARELINE® Metal Ceiling Tiles, CONTOUR® Wall and Ceiling Tiles, FABRITEC™ Wall Panels and SONEX® Baffles and Panels.

Physical Data — willtec

Tensile Strength	8 PSI (ASTM D3574-77)
Density	0.5 to 0.7 lbs./cubic foot
Elongation	8% (ASTM D3574-77)
Heat Conductivity	K factor = 0.24 at 50 degrees F
Temperature Stability	0 to 302 degrees F
Flame Spread	5
Smoke Density	10
Fire Resistance	Class 1 (ASTM E84)
Color	White

Sound Absorption

Test ASTM C423-90a; Mounting Type E

Frequency (Hz)	0.4" Thickness	0.6" Thickness
125	0.58	0.62
250	0.59	0.58
500	0.50	0.55
1000	0.69	0.76
2000	0.74	0.81
4000	0.78	0.82
NRC	0.65	0.70

