

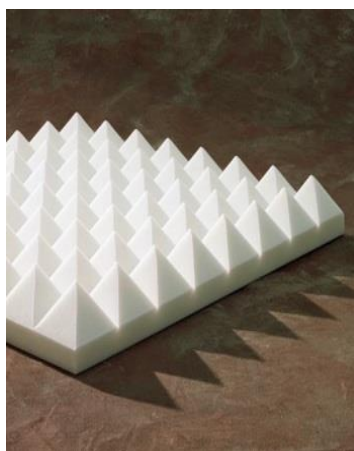
- ✓ Bold, geometric pattern
- ✓ Seamless installation
- ✓ Excellent acoustic control
- ✓ Panel size of 24" x 24" by 2", 3" or 4" thickness

Applications:

- ✓ Displays, showrooms and museums
- ✓ Machine rooms or manufacturing areas
- ✓ Modern offices and building interiors
- ✓ Recreational facilities
- ✓ Recording studios and listening rooms
- ✓ Restaurants and cafeterias

Sonex Pyramid Panels

SONEX Pyramid Panels offer outstanding acoustic control across all frequencies with Noise Reduction Coefficient (NRC) ranging from 0.75 to 1.05. The unique geometric design of these panels dramatically increases the panels' surface area, providing much more acoustic control than flat surfaces. SONEX Pyramid Panels are made from pinta's willtec® foam, which is Class 1 fire-rated according to ASTM E 84 for flame spread and smoke density. willtec natural also meets the corner burn test UL 1715. SONEX Pyramid Panels, available in natural willtec, can be easily mounted to any wall or ceiling surface with pinta's acouSTIC water-based adhesive. Once installed, the 24" x 24" panels align to make an attractive, seamless pattern.



Physical Data—WILLTEC foam

Material	Open-cell, melamine-based foam								
Density	0.5 to 0.7 lbs./cu. ft. (ASTM D3574- 77)								
Long-Term Service Temperature	302°F (150°C)								
Flame Spread and Smoke Density	Passes Class A per ASTM E 84 (all finishes) Meets UL 1715 (WILLTEC natural) Passes CAN ULCS-102								
Microbial Growth	Passes UL 181, section 11								
Fungus Resistance	Rating 0 per ASTM G21								
Finishes	Natural (white or grey) or water-based acoustic coated (standard, premium or custom colors)								

Sound Absorption

Finish	Thickness	Coefficients per ASTM C423-90a							Mounting Type
		125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC	
Natural (white and grey)	2"	0.07	0.25	0.60	0.94	0.97	1.08	0.70	B
	3"	0.09	0.37	0.81	1.01	1.03	1.07	0.80	B
	4"	0.18	0.44	0.96	1.14	1.18	1.19	0.95	B