



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

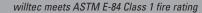
SONEX® Pyramid Panels Product Information

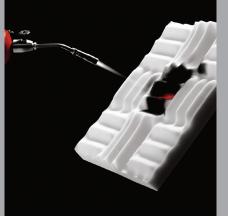
SONEX Pyramid Panels offer outstanding acoustic control across all frequencies with Noise Reduction Coefficient (NRC) ranging from 0.75 to 1.05. The unique geometric design of these panels dramatically increases the panels' surface area, providing much more acoustic control than flat surfaces. SONEX 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.

2601 49th Avenue North Suite 400 Minneapolis, MN 55430 Toll-Free 1-800-662-0032 sales@pinta-acoustic.com www.pinta-acoustic.com SONEX® Pyramid Panels used in an office building







SONEX Pyramid panels used in a manufacturing facility



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

Physical Data—willtec® foam

| Material | Open-cell melamine-based foam | | | | |
|-------------------------------|--|--|--|--|--|
| Density | 0.5 to 0.7 lbs./cubic ft. (ASTM D3574-77) | | | | |
| Long-Term Service Temperature | 302° F | | | | |
| Fire Resistance | Class 1 per ASTM E 84 Meets UL 1715 (willtec natural) | | | | |
| Flame Spread per ASTM E 84 | Natural: 5 | | | | |
| Smoke Density per ASTM E 84 | Natural: 50 | | | | |
| Microbial Growth | Passes UL 181, section 11 | | | | |
| Fungus Resistance | Rating 0 per ASTM G21 | | | | |
| Finishes | Natural (white and light grey) | | | | |

Sound Absorption

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

Other Products

pinta acoustic, inc. manufactures a broad range of acoustical materials including:

- CONTOUR® Ceiling Tiles
- HARMONI Ceiling Tiles
- WHITELINE[®] Ceiling Tiles
- SQUARELINE[®] Metal Ceiling Tiles
- BIOLINE[®] Wood Ceiling Tiles
- SONEX[®] Baffles and Panels
- SONEX Clean Baffles, Panels and Ceiling Tiles
- SONEX Rondo Baffles

- FABRITEC Wall Panels
- PHONSTOP[™] Ceiling and Wall Tiles
- WHISPERWAVE[™] Panels, Baffles, Ceiling Clouds and Awnings
- PROSPEC[®] Barriers, Foams and Composites
- PROSPEC Decibel Drop[™] Viscoelastic Damping Compound
- pinta Ceiling Grid Systems

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