



For your local ArtUSA Representative Call:
1-888-454-6973

Internet: www.noisecontrolproducts.com



Sonex Mini Panels provide excellent sound absorption, especially in environments requiring high frequency noise control. Made with **ArtUSA** exclusive willtec® foam, **Sonex Acousti™** Mini Panels are a safety-minded choice for use in machine enclosures and other confined spaces. Willtec foam is Class 1 fire-rated according to ASTM E 84 for flame spread and smoke density. It can withstand constant temperatures above 300° Fahrenheit, and will char but not ignite at temperatures above 1100° Fahrenheit. Willtec natural meets the corner burn test UL1 715. **Sonex Acousti™** Mini Panels, available in natural or painted willtec, are easy to install on any wall and/or enclosure surface with AcouSTIC™ water-based adhesive. Refer to our installation sheet for more information.

- Smaller convoluted surface pattern
- Ideal for machine enclosures and other applications requiring thinner panels
- Panel size of 24"x48" in 1" or 1 1/2" thick

Material Open-cell melamine-based foam

Density 0.5 to 0.7 lbs. /cubic ft. (ASTM D3574-77)

Long Term Service Temperature 302 degrees F

Fire Resistance Class 1 per ASTM E 84 (all finishes) Meets UL 1715 (willtec natural)

Flame Spread per ASTM E 84 Natural: 5 / Painted: 10

Smoke Density per ASTM E 84 Natural: 50 / Painted: 10

Microbial Growth Passes UL 181, section 11

Fungus Resistance Rating 0 per ASTM G21

Finishes Natural (white), Painted

Finish	Thickness	Coefficients per ASTM C423-90a						
		125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
Natural (White)	1"	0.11	0.17	0.4	0.72	0.79	0.91	0.5
	1 1/2"	0.14	0.21	0.61	0.8	0.89	0.92	0.65
Painted Charcoal, Beige, Brown, Blue	1"	0.08	0.27	0.72	0.96	0.96	0.94	0.75
	1 1/2"	0.04	0.2	0.53	0.94	1.11	1.17	0.7