



For your local ArtUSA Representative Call:

1-888-454-6973

Internet: www.noisecontrolproducts.com



ArtUSA Acousti™ Mini Panels provide excellent sound absorption, especially in environments requiring high frequency noise control. Made with **ArtUSA** exclusive willtec® foam, **ArtUSA 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. **ArtUSA 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 |