



"The ART of Noise Control"

For your local ArtUSA Representative

Call: 1-888-454-6973

Internet: www.artusaindustries.us

Looking For The Most Versatile Enclosures ...

Alum-A-Frame



Quick Removable Panels



Modular Acoustical Panels



... Call the Experts at ArtUSA Industries

You've done everything you can to create a highly functional and aesthetic manufacturing environment. The enclosures you use should enhance rather than detract from your manufacturing facility. That's why it makes sense to put **ArtUSA** on your team. At **ArtUSA** we've been specializing in the design and manufacturing of machine enclosures for over 25 years. We understand how to control noise, splash, mist, dirt, and other environmental factors. Our experience includes a variety of different applications such as screw machines, stamping presses, machining centers, grinding machines, lathes, and cut-off saws to name a few. So if you are a machine tool user, you can get the highest quality, best looking, custom designed enclosures from **ArtUSA Industries**, allowing you to concentrate your efforts on producing the highest quality products. For complete information and assistance, call today.



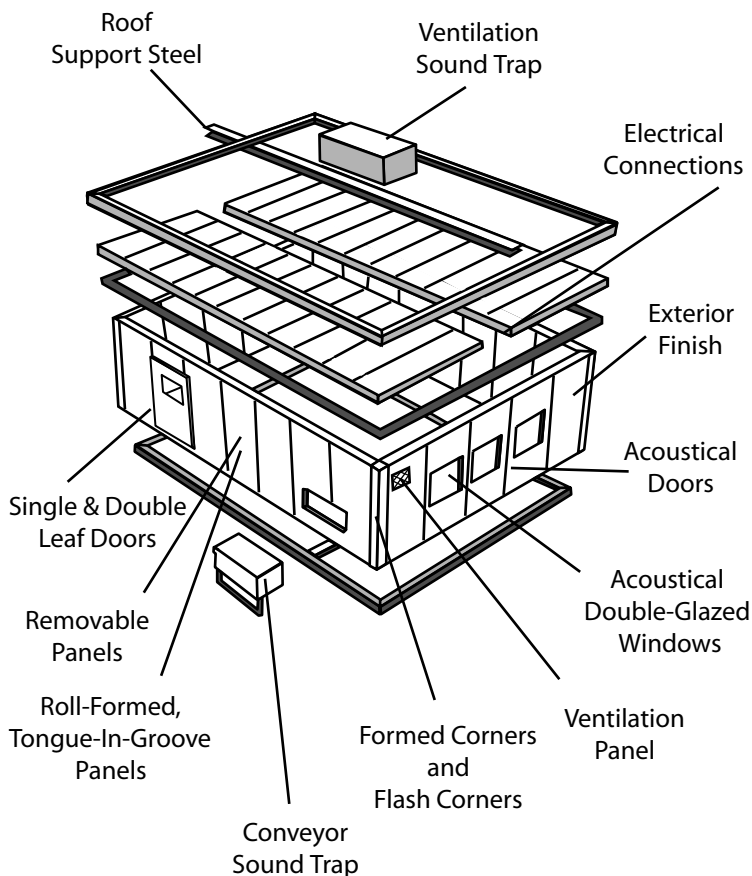
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Modular Acoustical Panels



OPTIONS:

- ★ STC Rated Panels up to 55 dBA
- ★ Mylar, Polyethylene, or Fiberglass Cloth Lining
- ★ Framed Cutouts/Opening
- ★ Primer or Finish Paint
- ★ Multiple Gauge Construction Available
- ★ Multiple Materials Available
- ★ Custom Designs per Your Acoustical/Thermal Requirements
- ★ Multiple Insulation Materials and Densities Available

Thermal Performance:

Individual panels will have a "U" factor 0.07 and an entire panel enclosure will have a "U" Factor of 0.14

Fire Hazard Rating:

Standard acoustical fill will have the following UL Fire Hazard Ratings as per ASTM E-84:

FLAME SPREAD -15 / FUEL CONTRIBUTED -0 / SMOKE DEVELOPED -0

Acoustical Performance* - Standard Construction

Sound Transmission Loss (ASTM E90-81)

*All acoustical tests were performed and reported by an independent Accredited Acoustical Laboratory. Copies of the test reports can be furnished upon request.

Octave Band Center Frequency (Hz)	125	250	500	1000	2000	4000	STC
4" Panel (TL in dB)	22	29	40	48	54	60	41
2" Panel (TL in dB)	21	24	35	43	52	57	37

Sound Absorption Coefficients (ANSI/ASTM C243-81a and E795)

Octave Band Center Frequency (Hz)	125	250	500	1000	2000	4000	NRC
4" Panel	.86	1.09	1.22	1.06	1.05	1.04	1.10
2" Panel	.31	.82	1.19	1.12	1.07	1.06	1.11