

SilentFiber Quilted Panel

PRODUCT DESCRIPTION:

2# fiberglass quilted in aluminum vinyl coated fiberglass facing to create a tough, flexible panel that is ideal for industrial environments. Fire rated and resistant to many forms of dirt and grime.

Standard dimensions of 4'x4', 4'x6', 4'x8' and 4'x10'. Custom dimensions are available.

Grommets installed for standard mounting methods, Velcro is available as a customer option.

Versions available:

- SFQP1 1" thick fiberglass with aluminum vinyl facing on one side
- SFQP2 2" thick quilted fiberglass with aluminum vinyl facing on both sides
- SFQP2.MLV 2" thick quilted fiberglass, internal 1# mlv layer, aluminum vinyl on both sides

Applications:

- Machine shops
- Production areas
- · Generator rooms
- Enclosed compartments

Available Sizes

- 4'x4'
- 4'x6'
- 4'x8'
- 4'x10'

Technical Specification

- Class Fire Rated ASTM E-84
- Temp limits: -20 to +180 F
- Thermal Conductivity: K=0.25 (BTU in/F sq. ft. -hr.) @ 75 F mean

Octave Band Frequencies, HZ								
	125	250	500	1000	2000	4000	NRC	STC
SFQP1	.12	.47	.85	.84	.64	.62	.70	
SFQP2	.19	.99	.96	.80	.57	.33	.85	19dB
SFQP2.MLV	.07	.52	.86	.76	.52	.31	.65	29dB





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