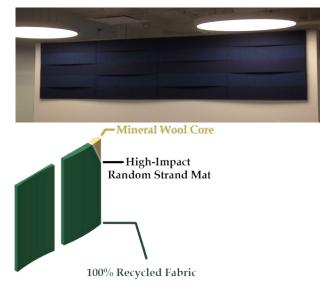
## DESIGN | MANUFACTURE | INSTALL

## **CUT SHEET**: Wave Series

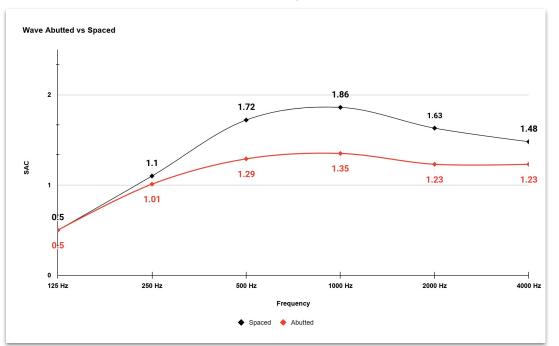


- Patented Reinforced Mineral Wool Core Benefits
- Superior low frequency and overall absorption " Class A fire protection ( Flame Spread:10, Smoke Developed Rating:95 )
- Durable cores that will last in gymnasiums or high-impact environments
- Tensile strength minimum of 2,631 lbs./sq.ft breaking load
- Compressive resistance of 547 psf at 25% compression •Contribute to LEED ®credits
- Made using natural inorganic materials with at least 75% recycled content
- 6-8 lb. density
- Melting point of 2,150°F(ASTM E-136)
- Water repellent will not mold, rot, or corrode



The Wave™/EconoWave™ Diffsorbers\*\* provide an aesthetic option in youth rooms, video conference rooms, cafes, and gymnasiums.

- 72% Increase in low frequency absorption over 2" Fiberglass Panels
- 52% Increase in overall absorption over 2" Fiberglass Panels
- Unmatched Class A fire protection as a complete panel assembly
- Waves from 1" to 3" across the 2' width of the panel



	125	Hz	250 Hz	5	00 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Spaced	.5		1.1	1.72		1.86	1.63	1.48	1.6
Abutted	ed .50		1.01	1.29		1.35	1.23	1.23	1.2
	Dimensions			2' x 2' to 4' x 8' w/custom sizes available					
-		Panel Depth			1", 2", 4"				
		Fabric			Selected from manufacturer's standard fabric				
		Core Material			Rockwool				
		Backing			Fiberglass Mat				
	Edge Treatment			Regular Edge, PVC Hardened Edge					
		LEED Eligible			Yes				

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