



The Wave™ / EconoWave™ Diffusers\*\* 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	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
.50	1.10	1.72	1.86	1.63	1.48	1.60*

(\*\*Wave™ Diffusers available in 2' widths and EconoWave™ Diffusers available in 4' widths)  
\*Spaced Arrangement

Wave™  
:: Cut Sheet

### 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

