

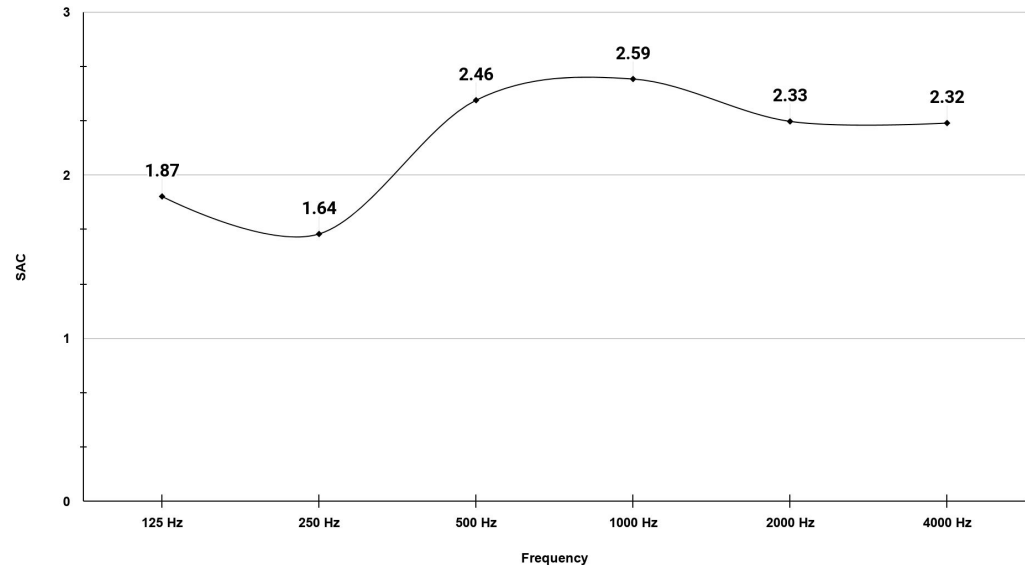


- Superior low frequency and overall absorption " Class A fire protection (Flame Spread:10, Smoke Developed Rating:95)
- Durable cores that will last in gymnasiums or high-impact environments
- Tensile strength minimum of 2,631 lbs./sq.ft breaking load
- Compressive resistance of 547 psf at 25% compression
- 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 180° Diffisorber provides a distinctive experience for performing arts centers, auditoriums, and sanctuaries.

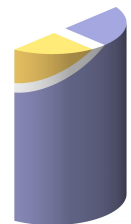
- 545% increase in low frequency absorption over 2" Fiberglass Panels
- 114% increase in overall absorption over 2" Fiberglass Panels
- Unmatched Class A fire protection as a complete panel assembly
- Standard sizes of 18"x36" and 28"x36" (custom sizes available)
- Optional diaphragmatic qualities

Diffisorber NRC 2.26



125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1.87	1.64	2.46	2.59	2.33	2.32	2.25

Dimensions	18"x36" and 28"x36"; Custom sizes available
Panel Depth	11" and 14"
Fabric	Selected from our manufacturer's standard fabric
Core Material	Rockwool
Backing	Fiberglass Mat
Edge Treatment	Regular edge
LEED Eligible	Yes



Class A Fabric Wrap
High-impact Styrene
High-impact Mat

