

Acoustic Materials and Solutions









Specification

- Ultimate sound blocking and maximum acoustic insulation.
- Olose to ideal sound and noise absorption.
- ✓ Ultimate sound and noise reduction.
- Sound Absorption (NRC): Up to 0.95.
- Sound Attenuation: Up to 40 CAC.
- Custom manufacturing and ready-to-install solutions.
- ✓ 100% recyclable, made from recycled materials.
- Super lightweight and excellent strength-toweight ratio.
- ✓ No water and moisture absorption.

- Standard fire-retardancy. Class A fire performance.
- Fully weather-resistant, added antimicrobial properties.
- Mold and sag-resistant.
- EPD, LCA, IMO/MED, and DNV-GL certified.
- Meet US, Canada, and EU regulatory standards.
- Ourability: Impact Resistance, Scratch Resistance
- Fully customized products and solutions.
- Fully customized light reflection performance.
- Made in USA











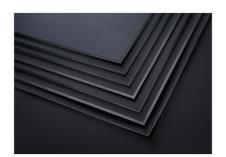


Materials and Solutions

- Acoustic-engineered wood fiber panels and materials
- Oustom fabricated mineral wool and fiberglass panels
- Acoustic drywall alternative materials

- Medium-high density PET for cores
- Ø PET felt and high-density Polyester fabrics
- Medium-high density Balsa wood













Appearance

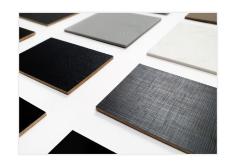
- Blade and baffles
- Canopies and clouds
- Exposed structure

- O Direct attach to any surface
- Linear and other geometric shapes
- Fully customized design and shapes













Application

- Ommercial building ceiling and interior decoration
- Airport ceiling and interior sound insulation and absorption
- School classroom and auditorium ceiling and interior
- Office building ceiling and interior acoustic insulation
- Shopping center ceiling and interior sound insulation and absorption
- Residential building acoustic insulation

- ✓ Wall insulation panel and acoustic baffles
- Recording studio acoustic insulation and sound absorption
- Hospital sound and acoustic insulation
- Air purification system for acoustic ceiling















Contact





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