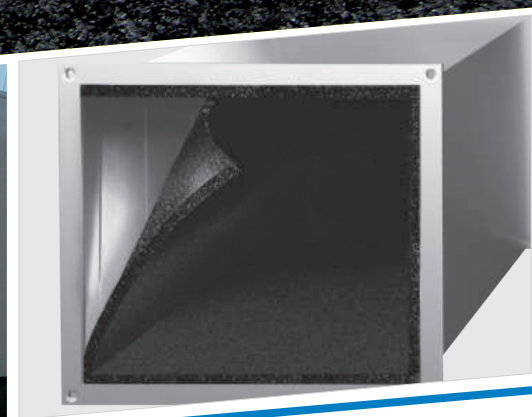
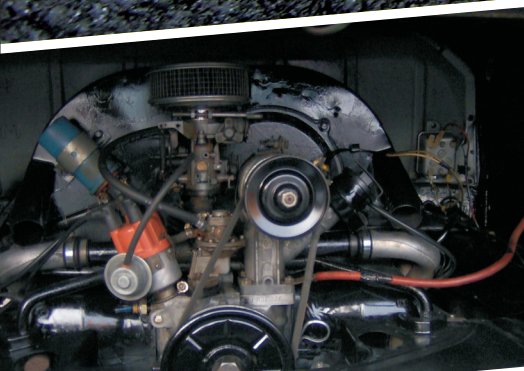
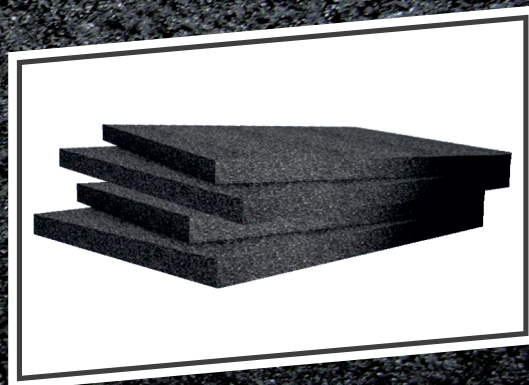




ACCOSOUND

HIGH PERFORMANCE ACOUSTIC INSULATION



ADVANTAGES

- Effective noise control and thermal insulation
- Dust and Fiber Free
- Resistant to Mineral Oil, Organic Solvents and Dilute Inorganic Acids & Bases
- EPA Approved Anti-Microbial Agent
- Fire Safety-Class 1
- Anti-Bacterial
- Anti-Fungal

PRODUCT CHARACTERISTICS

Accosound is a blended elastomeric nitrile rubber acoustic absorber having open cell structure with complex pore geometry for effective absorption of air-borne sound across a broad range of frequencies.

The high density provides an effective barrier to sound transmission. The elastic properties helps to dampen the structure-borne noise transmission. **(EPA approved anti-microbial agent)**

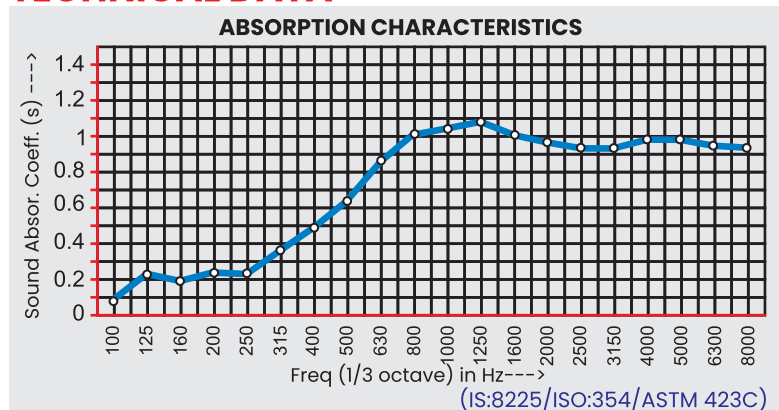
APPLICATIONS

INDUSTRY	Generator Canopies, Engines, Air Handling Units, Wall Acoustics, Printing and Metal Handling Machinery, Pipelines, Vacuum Cleaner, Washing Machine and General Enclosures.
TRANSPORT	Engine rooms in vehicles and vessels, operator's cabin of earth moving machinery, Mobile generator vans.
HEALTH CARE	Audiometric rooms.
COMMERCIAL BUILDINGS	Lifts, Motor Rooms, Office Partitions, Floating Floors, Recording Rooms, Bowling Alley, Dance Floors, Studios, Auditoriums, Multiplexes and Cinema Halls.

METHOD OF USE

The sheets are cut to the required shape and carefully stuck using a suitable rubber based adhesive on to a surface that must be free from oil, dirt and dust.

TECHNICAL DATA



Noise Absorption	: See Diagram
Surface Temp Range	: -40°C to +105°C
Fire safety	: Class 1 (BS476 Part 7)
Colour	: Black
Density	: 200 Kg/m ³ (±10%)
Antifungal	: ASTM G21
Antibacterial	: ASTM 2180

(Also available in density of 200, 250 Kg/m³)

PACKING DETAILS

THICKNESS	10mm	12mm	15mm	20mm	25mm	30mm	50mm	100mm
NO OF PCS./BOX	10 Pcs	8 Pcs	7 Pcs	5 Pcs	4 Pcs	3 Pcs	2 Pcs	1 Pcs
TOTAL SQM/BOX	10 Sqm	8 Sqm	7 Sqm	5 Sqm	4 Sqm	3 Sqm	2 Sqm	1 Sqm

Note: Tolerance - Sheet width 1000mm±20mm. sheet thickness from 6mm to 19mm ±1mm and for 25mm & 32mm±2mm.

CERTIFICATIONS



SGS



ARAI

NOISE CONTROL



Manufactured and Marketed by:

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E-mail: marketing@alpaeroflex.com | **Website:** www.alpaeroflex.com

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Disclaimer: Although these values represent actual results achieved in tests, they should only be used as a guide. ALP Aeroflex cannot guarantee the performance of the product as all situations are different & should be treated separately. All statements & technical informations are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the informations are appropriate for specific use intended by the recipient.