



Nitrile Rubber Acoustic Insulation Foam :

It is a blended elastomeric Nitrile rubber open cell structure acoustic insulation foam with complex pore geometry for effective absorption of sound across broad range of frequencies.

Its high density provides effective barrier to sound transmission. (EPA Approved anti-microbial agent)

Characteristics:

Density in (Kg/M ³)	200 (+ or - 10%)
Thicknesses in (mm)	10, 12, 15, 20, 25, 30,
Temperature range	- 40 Deg C to +105 Deg C

Application :

- Industry : Generator, Canopies, Engines, Air Handling Units, Wall Acoustic, Printing And Metal Handling Machineries, Pipelines.
- Health Care : Audiometric Rooms
- Commercial Buildings : Lifts, Motor Room, Office Partition, Floating Floors, Recording Rooms, Studios, Auditoriums, Multiplexes and Cinema Hall

Advantages:

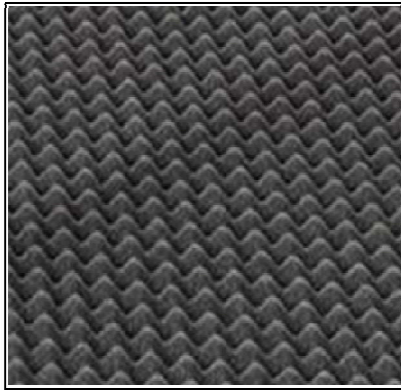
- Effective noise control and thermal insulation
- Dust and fiber Free
- Resistance to Mineral Oil, Organic Solvents and Dilute Inorganic Acids and Bases
- EPA Approved Anti- Microbial Agent
- Fire Safety- Class 1
- Anti Bacterial
- Anti Fungal



SHETH INSULATIONS PVT. LTD.

Dealers & Contractor in Thermal Insulation & Waterproofing Materials

Your Energy Saving Partner



AccoFoam:

It is a thermo acoustic convoluted elastomeric Nitrile foam material provides superior sound absorption for low and mid frequency range. Its convoluted shape increase the absorptive surface area and it entraps and deflects sound waves efficiently.

It is an excellent choice for fire safe, flexible, light weight , high performance noise absorption material is required.

Characteristics:

Density in (Kg/M3)	50
Thicknesses in (mm)	9, 12, 15, 19 , 25
Temperature range	- 40 Deg C to +105 Deg C
Fire Safety	Class "O"
Thermal Conductivity	≤ 0.036 W/mk @ 20 Deg C

Application :

- Acoustic duct lining
- Air handling unit
- Acoustic panel
- Speaker box acoustic lining
- Enclosures and canopy of factories
- Machinery, Fans, Generator, Engines and Compressors
- Audiometric Rooms, Air Conditioning & Ventilations
- Auditoriums, Wall Acoustic, Multiplexes, Recording Rooms, studios, Cinema halls, Office Partition, Home Theater.

Advantages:

- Good Sound Absorption
- Vibration / Jointing –Resistant
- Lightweight
- No Fungal Growth
- Anti microbial
- Fire Safety – Class "O"
- Easy to apply
- No health Hazard
- Fiber Free
- EPA Approved anti microbial Agent