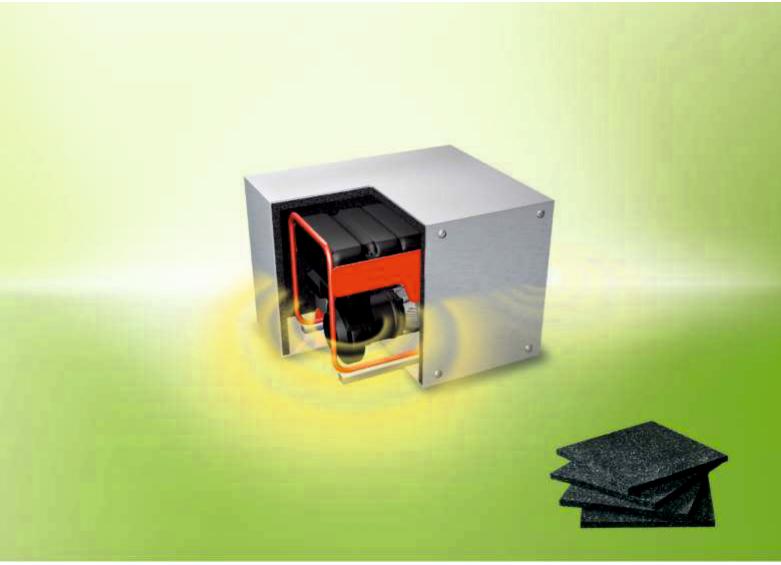


ENGINEERED NON-FIBROUS ACOUSTIC INSULATION



- Reduces dB(A) levels substantially
- Visco-elastic properties help dampen resonance effects
- Improves productivity quick & easy to install
- No bitumen, tissue paper or perforated sheet required
- Effective air-borne noise absorption across a broad frequency range
- High density and high flow resistance
- Increased Long term efficiency
- Fibre dust free and non-particulating

Technical Data - ArmaSound Industrial

Brief Description	Super silent and easy to install acoustic insulation material					
Material Type	Open cell Elastomeric foam, based on synthetic rubber (NBR)					
Colour	Black with green inclusions					
Product Range	Available in sheets in 10 mm, 15 mm, 20 mm, 25 mm , 30 mm, 35 mm, 40 mm & 50 mm thickness. Standard Sheet Size: 1 m X 1 m.					
Applications	Acoustic insulation for HVAC ducts, air handling systems, plant rooms, architectural acoustics and OEM/Generator Canopies					
Property	Value/Assessment					Special Remark
Temperature Range						
Temperature Range	max. service temperature		+ 85 °C			
	min. service temperature		- 20 °C			
Thermal Conductivity						
Thermal Conductivity	ϑ _m			+20	[°C]	Tested acc. to EN 12667
	λ	≤		0.047	W/(m·K)	
Fire Performance						
Reaction to Fire	Flammability		V-0			Tested in acc. to UL 94
Other technical features						
Density	140 - 180 Kg/m ³					
UV Resistance	Must be protected from direct Sunlight					
Health Aspects	Dust & Fibre free					

All data and technical information are based on results achieved under typical application conditions. Recipients of this information should, in their own interest and responsibility, clarify with us in due time whether or not the data and information apply to the intended application area. Installation instructions are available in our ArmaSound installation manual.

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CIN: U24293PN2005FTC131939





^{*}All data and technical information provided above are based on results achieved under tests certified by the respective testing authorities for Class 0 Foam Only and not the complete system.