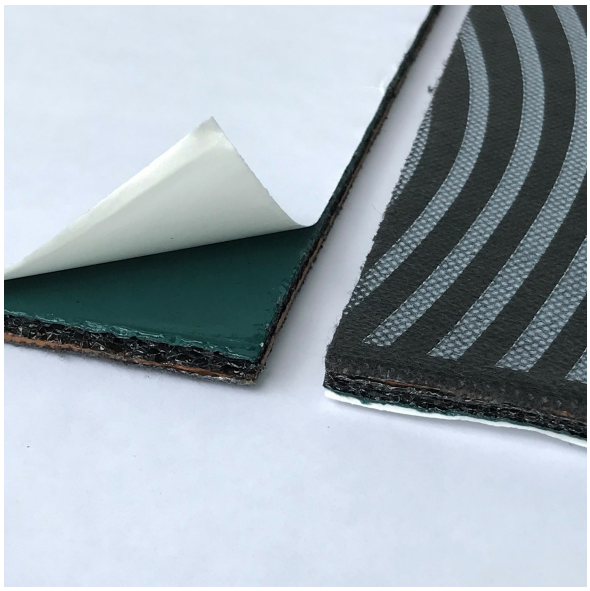
VibroBarrier 7+

This is a 2020 updated version of our Vibrobarrier series with an improved appearance and updated heavy layer for higher damping factor.
It is still the best sound insulation material on the market today, providing an incredible 36dB factor! Guaranteed protection against road and tyre noise in any vehicle. This material is durable, does not decay or absorb moisture and is easy to apply.



MATERIAL DATA SHEET

Name of index	Value	Testing method
Sound absorbtion factor (dB)	36	
Fire risk, burning rate (mm/min)	Non-flammable, <100	ISO 3795-76
Durability of connection between the material and the metal surface during flaking-off (N/cm)	>4	
Operating Temp. Range (°C)	-40 to +90	
Max. Temp. Intermittent (°C)	+120	
Package Dimension (W*L*H) (cm)	29*55*7	
Package weight (kg,avg)	7.40 +-10%	
Package volume (m^3,avg)	0.0130 +-10%	

COMPOSITION

A multi-layered combination of non-woven fabric with PPE layer, heavy layer membrane based on butyl-rubber mastic, elastic foamed polyethylene with added 0.4 mm synthetic butyl rubber adhesive layer and anti-adhesive paper.

APPLICATION

Firewall, boot floor and passenger compartment floor

STORAGE

Material should be stored inside at temperature not higher than +40°C in horizontal position on a flat surface at a distance not less than 1 m from any heating systems; avoid any wet conditions and contacts with oils and direct sun.
Do not stack the materials more than 1.2m in height.

PACKING TYPE / AREA
09sh 50x27.5 / 1.24 m²