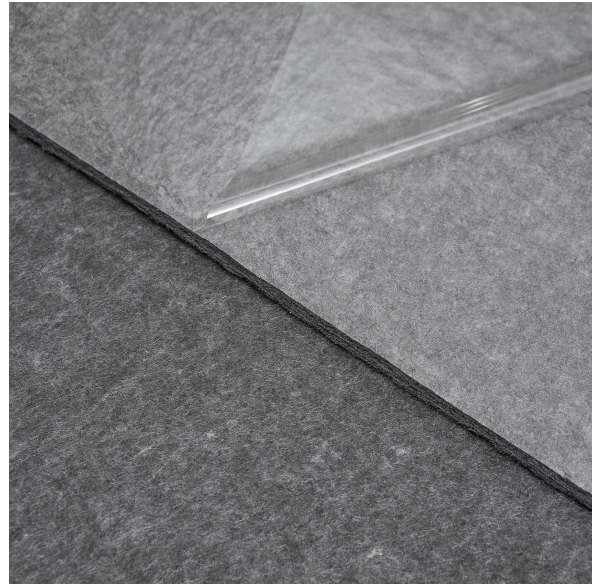


WA-500 (10 mm)

Unique material for car sound insulation
 Excellent combination of sound and thermal insulation combined with good noise absorption over a wide frequency range
 This allows it to well isolate external noise and temperature changes and at the same time absorb internal noise, which improves the acoustic comfort of the cabin.



MATERIAL DATA SHEET

Name of index	Value	Testing method
Material Thickness (mm)	10+-10%	GOST 17073-71
Mass per m ² (kg)	0.612+-10%	GOST 17073-71
Sound Absorption Coefficient (%)	>60	GOST 16927
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)	>3.0	ISO 813:2010
Operating Temp. Range (°C)	-40 to +90	
Max. Temp. Intermittent (°C)	+120	
Package weight (kg,avg)	3.10 +-10%	
Package volume (m ³ ,avg)	0.0600 +-10%	

COMPOSITION

Acoustic felt is made from artificial felt using thermal bonding technology
 The material has an adhesive layer

APPLICATION

Used for plastic parts or as a second layer on top of vibration-damping materials.
 The material is installed at dry clean painted metal surface. Temperature in workroom must be plus 18-30°C. Self-adhesive material is released from protective tint and pressed carefully on the surface by metallic roller or rink is allowed.

STORAGE

Products stored in a room at a temperature no higher than +40°C in the horizontal position on a flat surface at a distance of not less than 1 meter from the heating system in the conditions excluding moisture, oils and direct sunlight, stacked no more than 1 meter in height.

PACKING TYPE / AREA

10sh 76x66 / 5.02 m²

IATF 16949:2016
ISO 14001:2015

