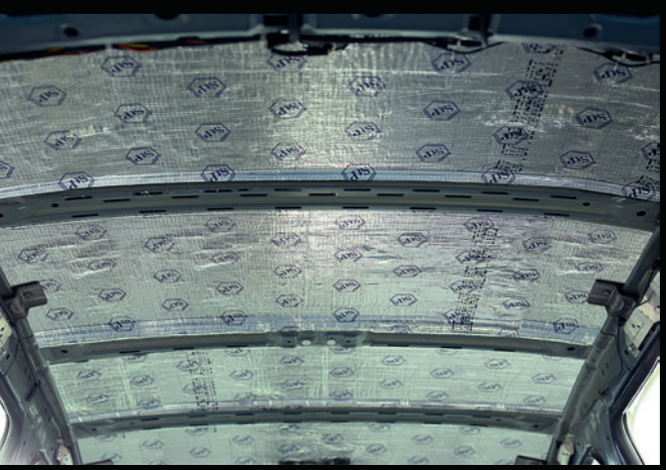
STP

STP SILVER BULK SOLUTION

STOP VIBRATION AND NOISES, REDUCE HEAT TO FEEL IN A LUXURY CAR

- ISOLATE VIBRATIONS
- STOP NOISE
- REDUCE HEAT
- RESISTANT TO WATER AND OIL
- VERY EASY TO APPLY (SELF ADHESIVE)



EMMA european mobile media association RUSSIA

IASCA RUSSIA

10 SHEETS 530x750 mm selfadhesive

FROM RUSSIAN MILITARY TECHNOLOGY

MADE IN RUSSIA

StP®

STP SILVER BULK SOLUTION

STP SILVER BULK SOLUTION - is a self–adhesive flexible and elastic vibro-dampening material. The material is a multilayer combination that consists of an aluminum foil as well as a polymeric layer on the base of butyl rubber.
The material is water resistant and is resistant to the influence of the environment; has corrosion-preventing and sealing properties. Operability in the moderate tropical climate in the air quality conditions at the temperature from 45ºC below zero to 100ºC above zero. It is allowed a short-term exposure at the temperature of 190ºC.
The polymeric layer on the base of butyl rubber allows an easy mounting of the material to the vibrating surface and avoids using hazardous glues containing solvents.
The material is easily mounted to complex surfaces. It does not need to be heated while being mounted; it may be assembled to dry corrosion-preventive materials.

Coefficient nomination	Specification	Testing method
Thickness, mm	2,0±0,2	I 4.3 TS5772
Weight 1m^2, kg, at least	3,0	GOST 17317
Loss factor at the frequency of 200 Hz, not less than	0,25	I 4.6 TS 5772
Durability of connection between the material and the metal surface during flaking-off, N/m, at least	5	I 4.7 TS 5772
Durability of the adhesive covering connection with the sticky polymeric layer, N/cm	0,01-0,25	GOST 17317
Flammability (rate of combustion) mm/min, not more than	Non-flammable, 100	GOST 25076
Fungus resistance, point, not more than	2	GOST 12.4.152
Durability of connection between the material and a metal surface after the influence of the cyclic temperature changes from 45ºC below zero to 70ºC above zero, N/cm, not less than	4	I 4.12 TS 5772

STORAGE INSTRUCTIONS:
The product must be stored in places at a higher temperature than 40ºC above zero in a horizontal position on a flat surface at a minimum distance of 1 m from heating avoiding moisture impact,
oils and direct sun in lower piles than 1 m.

USAGE RECOMMENDATIONS:
The material can be used as a vibro-damping material for vehicles, agricultural machinery and other technical equipment that demand an efficient noise and vibration reduction.

PLACES OF USE:
Floor, doors, roof, aperture panel, cowl panel, boot lid and dashboard.

Test made by independent laboratory

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