

STP

STP BOMB

THE LOW FREQUENCY KILLER

- BARRIER AGAINST HEAT, ROAD AND ENGINE NOISES
- MOUNTED ON FLAT, RUGGED AND COMPLEX SURFACES
- HIGH MECHANICAL LOSS FACTOR
- RESISTANT TO WATER AND OIL
- VERY EASY TO APPLY (SELF ADHESIVE)



4 SHEETS
265x375 mm
self adhesive

FROM RUSSIAN MILITARY TECHNOLOGY
MADE IN RUSSIA





STP BOMB – self-adhesive bituminous-mastic vibration damping material. It is a three layer combination that consists of a bituminous layer and an adhesive mounting layer on the mastic base covered by an antiadhesion paper.

The facial covering is an aluminum foil.

The working temperature range is from 40°C below zero to 80°C above zero. It is allowed a short-term exposure at the temperature of 150°C.

The material can be mounted on flat, rugged and complex surfaces. It needs to be heated by the thermal pistol. The material must be used avoiding long-term contact with organic solvents.

Coefficient nomination	Specification	Testing method
Thickness, mm	4,2±0,4	I 4.5 TS 5779
Weight 1 m ² , kg, not less	6	GOST 17073
Durability of the material connection with the painted metal, N/cm, not less than		
- after the installation	2,5	GOST 17317
- 24 hours after the installation	5,0	GOST 17317
Durability of connection between the material and the antiadhesion paper, N/cm, not more than	0,25	GOST 17317
Mechanical loss indicator at 200 Hz frequency, not less than		
- for metal plate, 0,8 mm thickness	0,40	GOST 17317
- for metal plate, 1 mm thickness	0,35	GOST 17317
Flammability (rate of combustion) mm/min, not more than	Non-flammable 100	GOST 25076

STORAGE INSTRUCTIONS:

The product must be stored in lower piles than 1,5 m in heated rooms at a minimum temperature of 40°C above zero in a horizontal position on a flat surface at a minimum distance of 1 m from heating appliances avoiding the impact of moisture, oils and direct sun.

USAGE RECOMMENDATIONS:

This material is required as a vibro-dampening layer in different areas of machinery, agricultural machinery and other products.

PLACES OF USE:

Front board inside the passenger compartment, floor of the passenger compartment, tunnel, doors (areas behind the speakers), trunk, floor.

Test made by independent laboratory