



STP BG PREMIUM



STP BG PREMIUM is a multi-layered material consisting of polyester metallized film and elastic polyurethane foam. It comes in two variations with 10 mm and 20 mm thickness.

Name of index	Value		Testing method
	Bg10 PREMIUM	BG20 PREMIUM	
Thickness, mm	10	20	GOST 17073
1 m² mass, kg, at least	0.42	0.64	GOST 17073
Durability of connection between the material and the surface during peeling-off with 90° angle	4		4.6 4.7 TS 2244
Mounting layer resistance to temperature within 24 h - plus 100° C	Material's flaking from lifting surface is not allowed.		4.12 TS 2244
Max sound absorption coefficient, conv. units	0.6	0.65	GOST 16297
Fire risk, burning rate, mm/min, not exceeding	Not flammable 100		GOST 25076

PROPERTIES

Sound absorbing material that is specifically designed to withstand high temperatures, making it ideal for use in the engine compartment. The outer layer of this material is oil and gasoline resistant, additionally providing strong heat reflection drastically reducing the amount of heat transferred into the passenger compartment of the car.

APPLYING

Bonnet lid.

STORAGE

The material can be installed at metal, painted, plastic surfaces.

Protective film is removed from the material. Edge of the material is laid to mounting surface and is pressed evenly to the whole contact area avoiding formation of bubbles.