

STP

STP BTP 10 GOLD

THE SEALANT, SOUND ABSORBING MATERIAL

- SEALANT FOR PLASTIC COMPONENTS
- ELIMINATE SQUEAK
- RESISTANT TO WATER AND OIL
- VERY EASY TO APPLY (SELF ADHESIVE)



3 SHEETS ROLLED
500x1000 mm
self adhesive

FROM RUSSIAN MILITARY TECHNOLOGY
MADE IN RUSSIA





STP BTP 10 GOLD – self-adhesive material based on elastic polyurethane foam 10 thick with an adhesive layer protected by the specific impregnated anti-adhesion film that makes the material water and wear resistant, improves its sound absorbing properties and considerably improves its resistance to the ultraviolet radiation.

The material is produced in black color.

The anti-adhesion underlayer contains the logo STP in golden;

The temperature range is from 45°C below zero to 80°C above zero.

If mounted on polysurfaces (triple corner or circle), it is advisable to provide notches on the components (not more than three).

It is recommended not to use the material with organic solvents.

Coefficient nomination

Specification

Testing method

Coefficient nomination	Specification	Testing method
Thickness, mm	10	I 4.3 TS 5772
Weight 1 m ² for thickness equivalent 1 mm, g	50-120	I 4.4 TS 2254
Durability of connection between the material and the metal surface, N/cm, not less	3,0	I 4.7 TS 2254
Frequency, Hz/Sound absorption factor, %, not less than		
1000	10	GOST 16297
2000	20	GOST 16297
3150	30	GOST 16297
6300	50	GOST 16297
Breaking stress at stretching after light-warm aging, MPa (kgf/cm ²) at least	50 (0,5)	GOST 15873
Flammability (rate of combustion) mm/min, not more than	100	GOST 25076

STORAGE INSTRUCTIONS:

The product must be stored in its packaging in piles in the closed area on the rack arrangements, in containers or on the pallets with flat surface at the temperature not higher than 40°C above zero at a minimum distance of 1 m from heating excluding moisture impact, oils and direct sun. The height of the pile should not exceed 1 m.

USAGE RECOMMENDATIONS:

Material is used as a sealing sound absorbing material for motor vehicles and agricultural machines.

PLACES OF USE:

Plastic components of the passenger compartment – to eliminate squeak; dashboard, roof.

Test made by independent laboratory