



## STP AeroFlex

The material is a self-adhesive sheet of foamed rubber with an adhesive mounting layer, protected with anti-adhesive layer.

Coefficient nomination	Specification		Testing method
Thickness, mm	6±1,0	10±1,0	GOST 25015
Flammability, rate of combustion, mm/min, not more than	Non-flammable 100		GOST 25076, ISO 3795
Durability of connection between the material and the metal surface during flaking-off under the conditions of dynamic load, N/m, at least	4	4	TD-236

### Transportation and storage

The material must be handled under the conditions eliminating moisture penetration. It is prohibited to drop or bend material packages while handling.

Packages must be transported horizontally, on a plane surface, in any roofed types of transport in compliance with haulage rules for this type of transport under the conditions eliminating mechanical damages, material deformation, and moisture penetration.

Packages must be transported horizontally, in piles not higher than 2m. It is prohibited to put any heavy metal and alike objects on packages.

The material must be stored horizontally, on a plane surface, not closer than 1m to heating facilities, under the conditions eliminating moisture and oil penetration and exposure to sunlight.



## **Exploitation and installation requirements**

### Exploitation requirements

The material must be installed on clean dry painted metal surfaces, including complex surfaces with bend radius minimum 100 mm.

To clean the material of dirt, it is recommended to use water with neutral abstergents, not containing organic solvents and alkali.

Upon dismantling, the material can't be reused.

### Preparation for installation

In case the material is stored or transported at temperature lower than 0°C, before installation it must be kept at temperature (20±5)°C for not less than 24 h.

The mounting surface must be cleaned of dust and dirt, unoiled with technical solvents, and kept until completely dry.

## **Installation**

The anti-adhesive layer must be peeled off. The edge of the material must be pressed to the mounting surface step-by-step, avoiding air blisters formation.

The material mustn't be installed on dirty and corroded metal surfaces.

True extract  
Quality Control Department Specialist  
LLC "Standartplast"