

STP SILVER BITUM

SILVER BITUM is a multilayer composition consisting of a facing layer made of non-woven fabric, a bitumen layer and an adhesive layer covered with release film.

Coefficient nomination	Specification	Testing method
Thickness, mm	3,5±0,4	GOST 17073-71
Weight of 1m ² , mass kg, not less	4,7-6,3	GOST 17073-71
Mechanical loss factor at the frequency, not less	0,2	ISO 6721-3:1994
Durability of connection between the material and the metal surface during flaking-off, N/m, at least	5	TD 5779-034-48214265-2005
Durability of the adhesive covering connection with the sticky polymeric layer, N/cm	0,01-0,20	GOST 17317-88
Flammability, rate of combustion, mm/min, not more than	Non-flammable 100	GOST 25076-81

Transportation and Storage requirements

The materials mustn't be exposed to moisture during handling.
Packaging mustn't be dropped or bent.

Material packaging must be transported horizontally on a plane surface in any roofed vehicles in accordance with the haulage rules for this mode of transport under the conditions eliminating mechanical damages, deformation and moisture penetration.

It's not allowed to put any metal or analogous objects on the packs.

Materials must be stored in piles in dry warehouses at max temperature of 40°C, horizontally, on a plane surface, not closer than 1m to heating appliances under the conditions eliminating moisture or oil penetration and exposure to sunlight. Packaging piles must not be higher than 1m.

Installation and Exploitation

Exploitation requirements

The material is to be installed on dry clean painted metal surfaces including complex surfaces.

To clean the surface, it is recommended to use water with neutral detergents not containing organic solvents and alkali.

The material is not to be re-used upon dismantling.

Preparation for installation

In case the material is stored or transported at a temperature less than 0°C, before installation it must be kept at a temperature (20±5) °C for 24 h minimum.

Temperature at the installation workspace must be (18-30) °C.

Mounting surface is to be cleaned from dust and dirt, unoled with technical solvents, and dried out. Installation

Release film is to be taken off step-by-step; the material is to be pressed to the surface thoroughly, without air blisters.

In case the material is installed on complex surfaces (triangular or spherical), it is necessary to

incise the detail (up to 3 incisions). Use a heat gun if necessary. It is recommended warming up the material to 40-50 °C.

The material must not be installed on dirty or corroded metal surfaces.

True docket
Quality Control Department Specialist
LLC “Standartplast”

