



Adhesive mastic TECHNONICOL FIXER

TU 5775-017-17925162-2004

Product description

Ready to use adhesive bitumen mastic TECHNONICOL FIXER presents a mix of high-quality bitumen, special polymers, additives, fillers and organic solvents. The mastic provides excellent adhesion of bitumen-based materials (e.g. roofing shingles, polymer-bitumen membranes) to the application surface, thus reliably seals the overlaps and connections.



Area of application

Mastic TECHNONICOL FIXER is used for:

- adhesion of bitumen-based materials to different types of surfaces (wood, metal, concrete, brick, ceramic, etc.);
- sealing of joints, penetrations, overlaps, connections made with the use of bitumen-based materials.

Main characteristics

Indicator name	Unit	Value	Testing method
Adhesion strength with base, at least: - with concrete - with metal	MPa	0.5 0.8	GOST 26589-94
Adhesion strength between layers, at least: - bitumen material – bitumen material - bitumen material – concrete	MPa	0.5 0.5	GOST 26589-94
Shear strength of adhesive bond, at least	kN/m	4	GOST 26589-94
Dry residue, at least	%	75	GOST R 52487 (ISO 3251:2003)
Heat resistance, at least	°C	110	GOST 26589-94

Performance of works

According to the manual for pitched roofing installation.

The mastic is applied to a surface by spatula. Consumption depends on the type of work performed, but usually does not exceed the layer of 1 mm. Application temperature range is from -10°C to +40°C. At a temperature below +5°C keep the mastic in a warm room for at least 24 hours. Drying time under standard conditions is not more than 24 hours.

NOTE: Do not use near open flame. Work in well-ventilated areas. Avoid contact with skin and eyes.

Storage

The product should be stored in a dry place protected from direct sunlight at temperatures from -20°C to +30°C. Shelf life – 18 months.

Packaging information

Metal eurobuckets of 3.6 and 12 kg, cartridge of 310 ml.