



Adhesive mastic TECHNONICOL FIXER

Ready to use solvent-based adhesive polymer-bitumen mastic

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 joints, penetrations, overlaps, connections made with the use of bitumen-based materials.

Main characteristics

Properties	Performance
Adhesion strength with the base, MPa: - with concrete - with metal	≥ 0.5 ≥ 0.8
Adhesion strength between layers, MPa: - bitumen material – bitumen material - bitumen material – concrete	≥ 0.5 ≥ 0.5
Shear strength of the adhesive bond, kN/m	≥ 4.0
Mass fraction of non-volatile substances, %	≥ 75
Heat resistance, °C	≥ 110
Consumption for installation of 1 layer, kg/m ²	1.0

Performance of works

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.

More details on installation are given in the relevant manual for pitched roofing by TECHNONICOL Corporation.

NOTE: Do not use near an 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.