

Technical manual Nº6.01. Version dated 10.2014.

# Bitumen Primer TECHNONICOL № 01

TU 5775-011-17925162-2003

## **Product description**

**Bitumen Primer TECHNONICOL № 01** is a combination of oil bitumen and a specially selected organic solvents. It has a high penetration ability and short drying time.

### Area of application

The primer is used for preparing (priming) of the substructues (concrete slab, cement-sand screed, etc.) before waterproofing with self-adhesive or other waterproofing materials. Primer consumption  $-0.25 - 0.35 \text{ l/m}^2$ .

Main characteristics



Indicator name	Unit	Value	Testing method
Dry residue, in the range of	%	45-55	According to the GOST R 52487 (ISO 3251:2003)
Drying time, at most	h	12	GOST 19007-73
Relative viscosity, in the range of	S	15-40	According to the GOST 8420 on the viscosimeter V3-246 according to the GOST 9070, with the nozzle diameter 4 mm

#### Performance of works

According to the General Guidelines for design and construction of roofs with bitumen-polymer fusing materials TechnoNIKOL Corporation, the Guidelines for the waterproofing of underground structures TechnoNIKOL Corporation.

Temperature range from -20°C to +40°C. At temperature below +5°C withstand mastic in a warm room for at least 24 hours.

Drying time under standard conditions is not more than 12 hours.

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

#### Storage

Keep in a dry place, away from the sun light at temperature from -20°C to +30°C. Guaranteed shelf life - 18 months.

#### **Packaging Information**

Metal eurobuckets 10 and 20 l.