

#### **TECHNONICOL India Private Limited**

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# **BITUMEN PRIME COATING (Primer TECHNONICOL No.01)**

TU 5775-011-17925162-2003

# **Product description**

BITUMEN PRIME COATING presents a mix of high-quality bitumen and specially selected organic solvents. It has an enhanced covering capacity, penetrability and short drying time.

# Area of application

Ready to use BITUMEN PRIME COATING is intended for preparation of the surface before installation of torched-on or self-adhesive waterproofing material. The prime coating is necessary for ensuring the strong adhesion of the bitumen-based waterproofing materials to porous, rough and dusty surfaces.



## Main characteristics

Indicator name	Unit	Value	Testing method
Mass fraction of non-volatile substances	%	45-55	According to the GOST R 52487 (ISO 3251:2003)
Drying time at 20°C	h	12	GOST 19007-73
Relative viscosity	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 polymer-bitumen torchon materials of TECHNONICOL Corporation, the Guidelines for the waterproofing of underground structures of TECHNONICOL Corporation.

BITUMEN PRIME COATING is applied to a surface by roller, large or small brush. Ready to use primer is applied to the base at once that grants additional convenience and enhanced performance. Application temperature range is from -20°C to +40°C. At a temperature below +5°C keep the primer in a warm room for at least 24 hours.

Primer consumption – 0.25-0.35 l/m<sup>2</sup>. Drying time under standard conditions is not more than 12 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, 10 and 20 l.