



TECHNONICOL 22 GLUING BITUMINOUS COMPOUND

Description of material

Mastic is a multicomponent material consisting of bituminous, modified by polymer, fillers, solvent and technological additives. This fire-free installation method allows for combining the advantages of roofs made of roll-fed materials and seamless solid mastic roofs. The waterproofing material when installed on mastic cannot be «burnt through». The use of mastic also provides for the ability to install materials on combustible types of bases.

Application areas

Gluing bituminous compound TECHNOMICOL 22 is used for adhesion of roll-fed bituminous, polymer-bituminous roofing and waterproofing materials (without film) to concrete, metal, sandy-cement and other surfaces.



Method of application

Gluing bituminous compound TECHNOMICOL 22 is distributed on the base by a toothed putty knife or special comb.

Consumption

- 0.8–1.8 kg per 1 m² depending on the surface type.

Packing

Bucket 20 liters.

Storage

Store in a dry place protected against sunlight at a temperature between -20°C and +30°C.
 Guaranteed storage period - 18 months.

Property	Value
Strength of adhesion to the base, MPa, not less than:	
with concrete	0.6
with metal	0.45
Strength of adhesion between layers, MPa, not less than:	
bitumen membrane - bitumen membrane	0.3
bitumen membrane - concrete	0.3
Shear strength of glued bond, kN/m	4
Mass fraction of non-volatile substances, %	70
Heat endurance, °C	95