

WATERPROOFING TECHNONICOL N° 24

Description of material

TECHNONICOL N° 24 mastic is a waterproofing solution combining elasticity, durability and economy. Material contains polymer additives, mineral fillers and solvents.

Application areas

TECHNONICOL N° 24 application areas:

- Waterproofing of concrete or wood surfaces.
- Protection of engineering structures (basements, piles and other elements of construction).

Method of application

Mastic should be applied to prepared surfaces clear of any debris and surplus materials, by using stiff paint brush, filling knife or by pouring and leveling.

Advantages

- Ready to use
- Can be applied by persons without training or skills
- Suitable for any types of waterproofing or repairs
- Durable and highly elastic product
- Can be used at temperatures below 0°C



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Basic physical and mechanical properties

Property	Value
Strength of adhesion to the base, MPa, not less than	with concrete 0,1 with metal 0,1
Shear strength of glued bond, kN/m, not less than	2,0
Water absorption over the course of 24 h, % by weight, not less than	0,4
Mass fraction of non-volatile substances, %, not less than	65
Softening temperature, °C, not less than	80
Relative viscosity, s, not lower than	10
Flexibility on R=5.0±0.2 mm beam at -5°C	no cracks
Water resistance for 10 min at pressure 0,03 MPa	withstands

Consumption

for one layer is 1 kg/m². Recommended number of layers for installation of surface waterproofing – 2 mastic layers.

Storage

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

Packing

Bucket 3, 10 and 20 liters.

