

PROTECTIVE MASTIC TECHNOMICOL Nr.57

Reflective polymer-bitumen mastic used for installation and recovery of protective layer on roofs

Description of material

Ready to use reflective bitumen mastic TECHNOMICOL Nr.57 presents a mix of high-quality bitumen, special polymers, aluminum pigment, additives and organic solvents. Coating layer formed by the mastic effectively protects the bitumen roofing against UV rays and heat; it also protects the metal roof from corrosion.



Application areas

Coating layer formed by the mastic effectively protects the bitumen roofing against UV rays and heat; it also protects the metal roof from corrosion.

Mastic TECHNOMICOL Nr.57 is used for:

- installation of the protective layer on new mastic roofs;
- recovery of the protective layer on old roofs;
- corrosion protection of roof coverings.

Method of application

Before application, the mastic has to be carefully mixed for homogeneous distribution of aluminum pigment. The mastic is applied to a surface by brush, roller or airless spraying device. Application of 2 mastic layers is recommended for reliable protection.

Consumption

installation of 1 layer – 0.4-0.6 kg/m²

Packing

Bucket of 3, 10 and 20 kg.

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.

Property	Value
Adhesion strength with concrete, MPa	0.3
Heat endurance, °C	≥ 100
Mass fraction of non-volatile substances, %	50
Elongation at break, %	200
Flexibility on R=5.0+0.2 mm beam at -15°C	no cracks
Watertightness during 24 h at 0.001 MPa	pass

Technical Service and Other Products

Specialist advice and information on other compatible products can be found at www.wonderbuilds.co.uk