

FILGUM

Fibre-reinforced elastic waterproofing membrane

DESCRIPTION

Waterproofing coating based on acrylic copolymers reinforced with synthetic fibres. By physical drying, it forms an elastic sheath capable of withstanding significant temperature changes and resistant to UV rays.

AREAS OF APPLICATION

Ready to use, it finds ideal application in the waterproofing of roofs, terraces, gutters, etc. It allows the elimination of infiltrations in all weather conditions, both on wet surfaces and at temperatures below 0°C. It is characterized by excellent adhesion on the materials most used for roofing works (concrete, bricks, tiles, zinc, PVC, etc.). Paintable, walkable (after complete drying), can be tiled.

FEATURES

- For terraces, gutters, cracks
- Four seasons: even in humid and cold climates (-15°C)
- Resists crack movement and temperature fluctuations

TECHNICAL DATA

Appearance	Liquid
Colour	Grey
Specific gravity [g/cm ³] (NPT Method 06) (23°C and 50% RH)	Ca. 1.25
Skin time [min.] (NPT Method 17) (23°C and 50% RH)	Ca. 30
Application temperature [°C]	-15 ÷ +35
Operating temperatures [°C]	-20 ÷ +80
Waterb absorption [%]	Ca. 0
Maximum Yield [Kg/m ²]	Ca. 1

APPLICATION

To obtain maximum performance in terms of adhesion, the surfaces involved must be clean (free of dust, grease or grease); apply with brush, short bristle roller or spatula (especially on wet surfaces), preferably two layers. Check the presence of humidity in the substrate to avoid the formation of bubbles; on bituminous membranes wait at least 30 days of curing before proceeding with application. For cleaning and any dilution (max 10% usable as primer), mineral spirits is sufficient.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTION

Clean the tools used with acetone and nitro thinner also when hardened, using paper or a cloth. It is advisable to avoid contact with the skin, possibly using latex, rubber or polyethylene gloves. In case of contact with skin, wash with soap and water.

PACKAGING

Can 750 g	6 pieces per box
Can 4 kg	4 pieces per box
Can 20 kg	1 piece per box

STORAGE AND SHELF LIFE

The product can be stored for 12 months in the original packaging. Storage temperature between 5°C and 30°C in a cool, dry place. Keep away from sources of humidity, heat sources and direct contact with the sun's rays.

GENERAL INFORMATION

The information contained in this data sheet represents the best of our knowledge. However, this document cannot be regarded as a guarantee that the product will be used and applied in accordance with the instructions provided. Successful application is beyond our control and depends on many factors. We accept no responsibility for the misuse of the product, the recommendations in this document should be considered general guidelines. If any doubts remain, please carry out preliminary tests. NPT Srl, reserves the right to modify and update the data sheet without prior notice. Customers are kindly requested to check that they have the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEET BEFORE USING THE PRODUCT