

## TECHNICAL DATASHEET

# PENOSIL Premium WaterStop Sealant

All-purpose sealing mass on synthetic rubber basis reinforced with fibres for sealing, fixing and repairing works.

Seals and adheres quickly to almost all materials found at construction sites and homes, even with moist and wet substrates, even under water. Sealant is reinforced with fibres and high-elastic, therefore resists structure movements of up to 1 cm without tearing. Usable under all weather conditions, even in rain and snow. Paintable with acrylic paints.

### Field of applications

Adheres to almost all materials found at construction sites and homes, e.g. to aluminium, zinc, lead, glass, stone, asphalt, corrugated asbestos, roofing felt, PVC, roofing tiles and wood. It is also suitable for skylights, gutters, chimney connections, sheet-metal covers and similar. Mass can also be used for sealing boats and caravans.

### Application conditions

Application temperature between -5 °C and +40 °C. The surfaces must be clean from dust, loose particles and oil. Unsuitable for foamed polystyrene and not resistant to solvents.

### Application instructions

The surfaces must be free from fat, oil, dust and loose particles. Stir well before using. Apply a thin layer by using a brush or a spatula. In extreme conditions or for larger openings and cracks, apply a fibreglass textile on a sealed opening or crack and apply a second layer in a few days.

In case of porous surfaces (e.g. concrete), primer is recommended.

### Cleaning

Clean hands with PENOSIL Premium Cleaning Wipes. Use nitro solvent for cleaning tools. Cured sealant can be removed mechanically only.

### Technical data

Properties	Unit	Value
Skin forming time		immediately watertight
Viscosity		pasty
Covering capacity	l/m <sup>2</sup>	1-2
Density	kg/l	0,95
<b>Properties of cured sealant</b>		
Temperature resistance after curing	°C	-25 up to +100

The parameters indicated have been measured at +23 °C and 50% relative air humidity.

### Colour

Grey.

### Package

1l metal can, 6 pcs in a box.

5kg metal bucket.

## Storage conditions

Guaranteed storage time 12 months starting from the date of manufacture if stored in a closed original package in a room temperature. Even for shorter periods, the temperature must not exceed +60 °C. The product is non-freezing.

Do not store near open flames or active heat source.

## Safety regulations

Inflammable. Permanent exposure may cause skin dryness and cracking. Inhaling steam may cause dizziness. Do not breathe vapour. Ensure sufficient ventilation during application. Keep out of the reach of children. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with water and seek medical advice. Completely empty the package and dispose according to requirements.

Detailed safety information is available on safety data sheet (SDS).