

## TECHNICAL DATA SHEET

# PENOSIL WaterStop 930

WaterStop 930 is a solution to almost any sealing problem. Whether dealing with holes, cracks, dry or wet surfaces, WaterStop 930 provides quick and reliable adhesion to almost all surfaces.

### Main benefits

- Seals and adheres quickly to almost all materials
- Suitable with moist and wet substrates
- Usable underwater
- Reinforced with fibers
- High elasticity
- Resists structure movements of up to 1cm
- Can be used in all weather conditions, even in rain and snow
- Paintable with acrylics paints

### Fields of application

- Sealing cracks and joints in gutters, chimney connections, sheet metal covers
- Can be used for sealing cracks and joints in boats and caravans
- Repairing roofs, facades and other outside building parts

### Adhering

- Aluminum
- Zinc
- Lead
- Glass
- Stone
- Asphalt
- Corrugated asbestos
- PVC
- Roofing tiles

### Application instructions

#### Application conditions

Application temperature between -5°C and +30°C.

#### Surface preparation

The surfaces must be dry, clean from dust, loose particles and oil. Non-porous surfaces should be cleaned with solvent and a clean, non-fluffy cotton cloth. Solvent excess should be removed before evaporating with a clean cloth.

#### Application method

For optimal results, it is recommended to stir the product well before use. Application should be done using a brush or spatula, ensuring a thin layer is applied. For larger openings or cracks, as well as extreme conditions, it is advised to apply a fibreglass textile to a sealed opening or crack and apply a second layer after a few days. For porous surfaces like concrete, it is recommended to use a primer before applying the product.

#### Cleaning

To clean uncured sealant, solvents such as white spirit or acetone, or special cleaning wipes can be used. For cured sealant, mechanical removal is recommended.

## Technical data

Properties	Value	Unit
Viscosity	Pasty	
Covering capacity	1...2	l/m <sup>2</sup>
Basis	Synthetic rubber	
Density (DIN 53 479-B)	0,95	g/ml
Application temperature	-5 ... +30	°C
Service temperature	-25 ... +100	°C

The values specified were obtained at +23 °C and 50% relative humidity, unless otherwise specified. These values may vary depending on environmental factors such as temperature, moisture and type of substrates.

## Colour

Grey

## Package

1 liter metal can, 6 pcs in a box.

## Storage conditions and shelf life

Guaranteed shelf life 12 months from the manufacturing date when stored in a closed original package in a dry place and protected from direct sunlight at temperatures between +5 °C and +30 °C.

## Limitations

- The product has limitations regarding adhesion to PE, PP, and PTFE (Teflon®) surfaces.
- We do not recommend using this product for natural stone sealing.
- Given the wide variety of possible substrates, we strongly advise conducting a preliminary compatibility and adherence test before using the product. Priming surfaces may also be necessary to improve adhesion.
- As various factors can influence the product during and after application, it is crucial to always perform a test before using the product.
- Please take note of the expiration date and use the product accordingly.

## Safety regulations

Ensure sufficient ventilation during application and wear necessary personal protective equipment. More specific safety information is available on the safety data sheet (SDS).

Note: The instructions in the present documentation are based on tests carried out by the manufacturer and are presented in good faith. Due to variations in materials and substrates as well as the various application possibilities that are beyond our control, the manufacturer is not liable for the results achieved. In any case, it is recommended to test the product suitability at the place of application. Manufacturer reserves the right to modify products without prior notice. This TDS replaces and supersedes all previous data sheets on the same product.