

EUCOPREV PS

PRE-FORMED SWELLING STRAP WITH LOCK FOR SEALING THE OUTSIDE OF PIPES

FIELD OF APPLICATION

EUCOPREV PS (PIPE STRAP) is a pre-formed swelling strap with swell lock for waterproofing the outside of pipes. On contact with seeping water in the pouring joint between concrete and the pipe, the strap and the lock will expand and form a waterproof barrier in the seam.

- Waterproofing around pipes and pipe penetrations.
- Tubes with outer diameter Ø 70-90 / Ø 110-125 / Ø 160-200 mm

BENEFITS & FEATURES

- Easy to install.
- No special tools required.
- No mortars or adhesives required.
- No post-treatment required.
- Very good chemical resistance.

APPLICATION

Application conditions

The recommended application temperature, the temperature of the contact surface and of the material is between -20°C and +70°C.

Tools & complementary products

- Possibly supplies to clean the outside of the pipe.

Preparations

Clean the surface of the pipe from dust, grease, adhering and loose residues of dirt and other impurities.
EUCOPREV PS is ready to use.

Application of the product

Position EUCOPREV PS in the centre where the construction joint around the pipe will come. Tighten and fix the strap permanently by inserting the fixation tab into the swelling clasp.

Finishing

EUCOPREV PR requires no further finishing after application.

Cleaning of the tools

Does not apply.

MAINTENANCE AFTER APPLICATION

Does not apply.

TECHNICAL DATA

Consumption

1 piece per bag.

Technical data & reaction times

Property	Value
Basic raw materials	Synthetic elastomer with paraffin-based plasticizers and additives
Swelling capacity	600% - 7V
Density	1,21 kg/dm ³

Resistance to water pressure	6 bar
Application temperature	-20°C to +70°C
Odour	Odourless

Chemical resistances

Good chemical resistance, also against organic chemical compounds (hydrocarbons). When used in applications with chemically polluted water, it is advisable to consult EUCCHEM BV.

Additional documentation & referrals

Always consult all technical and safety data sheets of the products to be used. Always work with clean tools in good condition.

APPEARANCE - COMPOSITION - PACKAGING

EUCOPREV PS is a pre-formed swelling strap with fixation tab and swelling lock made of blue swellable polymer and is available upon request and as follows:

EUCOPREV PS for pipes Ø 70-90 / Ø 110-125 / Ø 160-200 mm:

5 pieces / plastic bag
36 bags / cardboard box
Available upon request.

EUCOPREV PS is moisture sensitive, storage takes place in a dry room between +5°C and +30°C and has an indefinite shelf life if stored under the conditions described above.

ADDITIONAL COMMENTS

EUCOPREV PS only works when it is completely enclosed in the concrete so that it can generate enough pressure to guarantee the watertightness of the joint.

SAFETY PRECAUTIONS

Always use personal protection in accordance with the local guidelines. Consult the appropriate safety sheets before use. All most recent safety data sheets are always available at www.eucochem.com. When in doubt, contact our technical service.

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