

INTRODUCTION

SwellPro PS125 is made of hydrophilic water swellable synthetic rubber. It acts as a high-pressure water sealing around plastic pipes in concrete constructions. Thanks to its smart design, sealing of different pipe diameters is ensured.



DESCRIPTION

- Designed and developed to seal plastic pipes against penetrating or pressing water that infiltrates around the pipes.
- The smart design ensures sealing of pipes with an external diameter between 110 and 125mm.
- Premature expansion before concrete casting in rainy conditions is prevented by the optimized compound formulation.
- Penetrating water in contact with the SwellPro PS125 will be stopped by the fast and strong expansion of the SwellPro PS125.
- In all cases, a minimum concrete coverage of 100mm is required.

INSTALLATIONS

1. Position the SwellPro PS125 around the pipe with external diameter of 110 – 125mm.
2. The SwellPro PS125 should be installed in the middle of the casted wall. Slightly pull the strap at front end to wrap it around the pipe.
3. Fix the front end underneath the hooks of the fixation system.
4. Double check if the strip and closure are well installed before use.

PACKAGING

Size	Pcs/box	Pcs/pallet
SwellPro PS125 110 – 125 mm	150	3,600

Disclaimer. The information and recommendations relating to the application and end use of this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability of final function at the job site is assumed. In practice, the differences in materials, substrates and actual size conditions are such that no warranty in respect of merchantability or fitness for particular purpose, nor any liability by the Company will be accepted for misuse, misreading or derivation from recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in the brochure may change at any time without notice.

TECHNICAL DATA*

Volume expansion in rainwater	300%
Volume expansion in concrete water	250%
Colour	Red
Hardness	35° Shore A
Tensile strength	> 1.5 MPa
Elongation	>350%
Density	1.22 +/- 0.03 g/cm ³
Temperature Range	-20 +75°C
Weather Resistance	Excellent
Chemical Resistance	Good overall chemical resistance, but we advise to be careful with aromatic oils and fuels, with vegetal oils and strong aromatic solvents. Contact our sales department for detailed specific information.

**Indicative values– no specifications*

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