



MVX SwellPro PS 125 is made of hydrophilic water swellable synthetic rubber. It acts as a high-pressure water sealing around plastic pipes in concrete constructions against penetration or pressing water that infiltrates around the pipes.

The smart design ensures sealing of pipes with an external diameter between 110mm and 125mm.

Premature expansion before concrete casting in rainy conditions is prevented by the optimised compound formulation.

Penetrating water in contact with MVX SwellPro PS 125 will be stopped by its fast and strong expansion.

In all cases, a minimum concrete coverage of 100mm is required.



**Good
Chemical
Resistance**



**Impact &
Pressure
Resistance**



**Fast &
Strong
Swelling**



**Excellent
Weather
Resistance**

TECHNICAL DATA

Properties	Typical Value
Volume Expansion in rain water	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°C to 75°C
Weather Resistance	Excellent
Chemical Resistance	Good overall chemical resistance, but we advise to be careful with aromatic oils and fuels, vegetal oils and strong aromatic solvents.

➤ Application

Position MVX SwellPro PS 125 around the pipe with external diameter of 110mm to 125mm.

The MVX SwellPro PS 125 should be installed in the middle of the casted wall. Slightly pull the strap at front end to wrap it around the pipe. Fix the front end underneath the hooks of the fixation system.

Check if the strip and closure are well installed before use.

➤ Packaging

Size	Pieces / Box	Pieces / Pallet
110mm to 125mm	150	3,600