

# Solco Pipe Strap

## Description:

Solco Pipe Strap is designed to offer a more effective, quick sealing solution. Solco Pipe Strap is made of hydrophilic water swellable synthetic rubber. It acts as a high pressure water sealing around plastic pipes in concrete constructions.

Our unique design provides a secure seal around pipes installed through concrete floors or walls. The Solco Pipe Strap should be fixed around the pipes before the steel reinforcements are put in place. Easy to fit and tighten using the mechanical fastener, the straps can be used to seal around all pipes between 110 – 125mm diameter.



## Technical Data:

Property	Value
Volume Expansion in Rain Water	300%
Volume Expansion in Concrete Water	250%
Hardness	35° Shore A
Tensile Strength	> 1.5 MPa
Elongation	> 350%
Density	1.22 g/cm <sup>3</sup> *
Temperature Range	-20°C +75°C

\* ± 0.03 g/cm<sup>3</sup>

## Additional Information:

Solco Pipe Strap provides good overall chemical resistance. However, we advise to be careful with aromatic oils and fuels, with vegetable oils and strong aromatic solvents.

Solco Pipe Strap is completely waterproof up to 5 bar. No additional installation tools are required.

BBA Approved, Certificate Number 21/5891

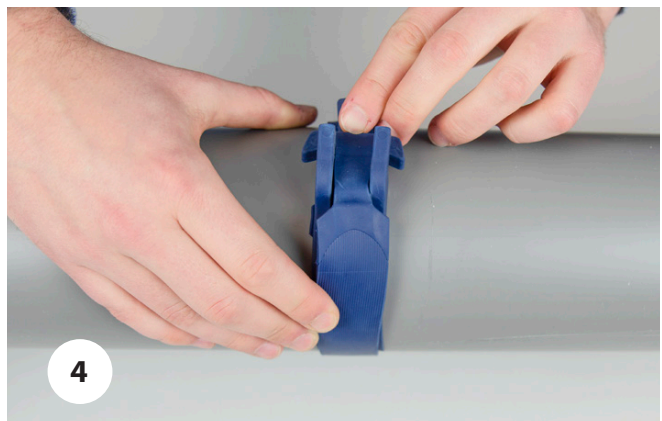


## Avoid The Following Installations:



### Installation:

1. Position the pipe strap around a pipe with an external diameter of 110 – 125mm.
2. The pipe strap 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 that the strip and closure are well installed before use.



### HYDROPHILIC PIPE COLLARS

Designed to  
waterproof plastic  
pipes through  
concrete



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