Polywater FST-250

Foam cable sealing

Multipurpose cartridge



A true cross-sectional cut through the seal with a FST [™] foam with a closed cell structure. FST [™] closed cell foam has been proposed for buildings in a rough and demanding environment.

- Seals against water and sludge gases and protects against rodents
- removable
- resistant to pressure water
- One set will seal 5 x 5cm diameter tube
- Easy work with the application gun
- Compatible with cables and tubes

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Composition



Conserved foam with a structure of open cells

- Not perfectly resistant to pressure water
- Does not fully secure the tubes or cables

Polywater® FST-250 cable foam sealing

Polywater® FST-250 cable foam sealing contains a multipurpose cartridge filled with two-component foam.

The foam is mixed in uniform parts and extruded through the mixing nozzle. After mixing and applying by the injection method to the given place, the foam expands, multiplies its volume and hardens. This process holds water, is resistant to sludge gases, acids, fats, insects and rodents. The foam has excellent adhesion to surfaces such as metal, plastics and concrete. The set contains enough material to seal up to five tubes or 5 cm diameter cables. For the application of the foam, a conventional extruder is available on the market.

Polywater® FST-250 - disassembly process: FST ™ foam can be used as permanent or temporary sealing. In case of temporary sealing, later disassembly requires a hammer and a flat screwdriver. Before you begin disassembling, make sure that all cables passing through the disassembled sealing are free of voltage and carefully check that all safety regulations are observed.

Hold the screwdriver at the wall of the perforation opening and slowly remove the foam out of the screwdriver through hitting with the hammer. Before each hit, rotate the screwdriver by 90 ° in order to create a better opening for foam waste from the cable sealing. Repeat this process around the perimeter of the cable sealing. After the final penetration of the foam sealing, remove

the rest of the foam by pulling it out of the opening.

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Catalogue. Nr.	Descriptions	
FST-250KIT	1x 255-ml cartridge (Cat.Nr. FST-250) 2x 61-cm foam sealing strip (Cat. Nr. FST-DAM) 3x mixing nozzle (Cat. Nr.FST-10NOZZLE) 1x pair of disposable gloves 1x stick for positioning the sealing strip 1x cleaning handkerchief (Cat. Nr.P-P158ID) 1x sealing cap 1x manual Application gun isn't part of the set - required to buy separately.	
FST-250	1x 255-ml cartridge with 1x mixing nozzle	
FST-10NOZZLE	packaging 10 x mixing nozzle	See picture above
FST-DAM	1x 61-cm foam sealing strip	
HP-P158ID	1x cleaning handkerchief	Type 18" The late Wing The late of the l

Overview of other technical information, MSDS (Material Safety Data Sheet) and application video online: www.polywater.com/ductseal.html

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Important Notice: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the end-user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

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