

Polywater® FST™-250

FOAM DUCT SEALANT MULTI-USE CARTRIDGE



UL Recognized
Component



Actual cross section of cured FST™ closed-cell foam. FST™ closed-cell foam was engineered for harsh construction environments.

- Seals Out Water, Sewer Gases, and Rodents From Conduits
- Reenterable
- Holds Over 22' of Water Head Pressure
- Kit Seals Five 2" (5 cm) Conduits
- Works Great with High-Ratio Caulking Guns
- Compatible with Cables and Conduits
- Complies with U.S.A. NEC Sections 225.27, 230.8, and 300.5 (G) on Raceway Seals



Open-Celled Canned Foams & Duct Putty

- Do Not Hold Water-Head Pressure
- Do Not Fully Cure in Conduits
- Sag and Dry Out Over Time

Polywater® FST™-250 Duct Seal/Water Block Foam Kit



Polywater® FST™-250 Duct Seal/Water Block Kit contains a high-ratio caulking gun style cartridge filled with a two-part foam base. The foam base is mixed in equal parts as it is pushed through the mixing nozzle. When mixed and injected, the foam expands and hardens, keeping water, sewer gases, acids, greases, insects, rodents, etc., out of the conduit. The foam has good wetting and adhesion to metals, plastics, and concrete. The kit contains enough material to seal multiple sized conduits (see quantity calculator online). A separate, reusable, high-ratio caulking gun is used to inject the foam.

Polywater® FST™ Product #	Description	Units/Case	
FST-250KIT1	8.5-oz cartridge (cat# FST-250) – 1 24" Foam damming strips (cat# FST-DAM) – 4 Mixing nozzles (cat# FST-10NOZZLE) – 3 Pair disposable gloves – 1 Positioning rod for foam dam – 1 Pre-treating wipe (cat# HP-P158ID) – 1 24" abrasive strip (sanding cloth) – 1 Resealing cap – 1 Instruction sheet – 1 <i>TOOL-250 SOLD SEPARATELY</i>	1	
FST-250KIT	6 units of above product	6	
FST-250	8.5-oz cartridge with mixing nozzle – 1	12	
FST-10NOZZLE	Package of 10 mixing nozzles	1	
TOOL-250	High-ratio caulking gun – 1	1	
FST-DAM	24" Foam damming strip – 1	24	
HP-P158ID	Conduit pre-treating wipe – 1	144	
Polywater® FST MINI is specifically for conduits ¾" to 1.5"			
FST-MINI-1	50-mL cartridge (SDP-50) – 1 Mixing nozzles – 2 Foam discs – 6 Pair of disposable gloves – 2 Instruction sheet – 1	1	
FST-MINI-1G	Same as kit above <i>Includes TOOL-50-11</i>	1	
FST-MINI-B6	6 FST-MINI-1	1	
FST-MINI-B6G	6 FST-MINI-1 <i>Includes TOOL-50-11</i>	1	

To view technical information on our website go to:
 Support Page: www.polywater.com/ductseal.html
 Lubricant Application Videos: www.polywater.com/videos.asp



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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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