

# 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
- Seals Multiple Conduits
- Works Great with High-Ratio Caulking Guns
- Compatible with Cables and Conduits
- Complies with TIA-758-B Standard 5.1.1.2.8, 5.4.2.3 and 7.4.2.8.1
- Complies U.S.A. NEC Sections 225.27, 230.8, 300.5 (G), and 300.7 (A) 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 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# MXR-30T-10) – 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 the above product	6
FST-250	8.5-oz cartridge with mixing nozzle	12
MXR-30T-10	Mixing nozzle 10-PACK for FST-250	1
TOOL-250	High-ratio caulking gun	1
FST-DAM	24" Foam damming strip	24
HP-P158ID	Conduit pre-treating wipe	144
<b>Polywater® FST MINI is specifically for conduits ¼" to 1.5"</b>		
FST-MINI-1	50-mL cartridge – 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
TOOL-50-11	Dispensing Tool for FST-MINI	1
MXR-20T-10	Mixing nozzle 10-PACK for FST-MINI	1

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