

# Polywater® FST™ MINI

## FOAM DUCT SEALANT



**Foam Duct-Sealing  
System for Conduit Sizes  
3/4" up to 2"**

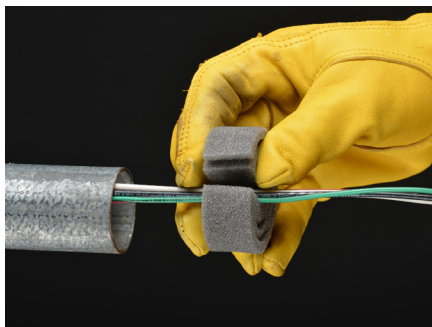
Meets the NEC codes for conduit sealing

### PRODUCT BENEFITS

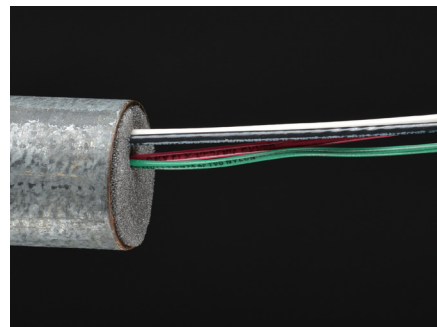
- **Strong:** Holds up to 22 ft/7 m of water head pressure.
- **Compatible:** PVC, rigid steel, EMT, fiberglass, and cable jackets.
- **Easy:** Two-part foam is mixed in nozzle as it is injected into duct.
- **Quick:** Foam expands and cures quickly even when water is present.
- **Multi-Use:** Packages are resealable.

### Effectively Seals Small Conduits and Innerducts

Polywater® FST™ MINI is an expanding, quick-setting, "closed-cell" foam that is injected into a conduit to provide a watertight seal. The seal is superior to pliable duct putties and "open-cell" aerosol canned foams. Recommended for small conduits (less than 1.5 inches (38 mm)).



Positioning the wires

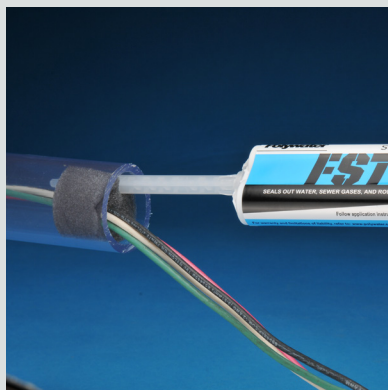


Foam dam strip inserted

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Insert nozzle past the first dam



Catalog # FST-MINI-1G

## For Small Conduits and Innerduct Applications

One Polywater FST MINI cartridge seals approximately ten 1-inch ducts (25.4 mm). Polywater FST MINI meets and exceeds all NEC code requirements for sealing conduits: 2011 NEC Articles 225.27, 230.8, 300.5 (G), 300.7 (A) on Raceway Seals, and 501.15 (B)(2). It's perfect for cold storage electrical raceway entrances, with an approximate R-Value of 6.5 per inch.

### POLYWATER FST MINI

Catalog #	Package Description	Units/Case
FST-MINI-1	1 - 50-mL cartridge 2 - mixing nozzles 6 - foam discs 1 - pair of gloves 1 - instruction sheet	1
FST-MINI-1G	Same as kit above; includes TOOL-50-11	1
FST-MINI-B6	6 - FST-MINI-1	1
FST-MINI-B6G	Same as kit above; includes TOOL-50-11	1
TOOL-50-11	Dispensing tool for FST-MINI-1	1
MXR-20T-10	10-pack mixing nozzles	1

### SPECIFICATIONS AND APPLICATIONS:

- **Water Blockage:** Holds 22 feet water head pressure continuous: 70 feet water head intermittent.
- **Seal Strength:** Sealant can seal out manhole gases, such as methane.
- **Chemical Resistance:** Chemically resistant to gasoline, oils, dilute acids and bases, and most unsaturated hydrocarbons.

### CONTACT US

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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.

American Polywater expressly disclaims any implied warranties and conditions of merchantability and fitness for a particular purpose. American Polywater's only obligation shall be to replace such quantity of the product proven to be defective. Except for the replacement remedy, American Polywater shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from product's use, regardless of the legal theory asserted.

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