Polywater

FST[™] Foam Duct Sealant Family



2-PART, CLOSED-CELL FOAM DUCT SEALANT



A Proven Track Record for Providing Durable and Reliable Protection in the Toughest Environments

Polywater® FST™ Foam Duct Sealant is used to protect mission-critical electrical and telecommunication systems from water, gases, and other unwelcome intrusions. The closed-cell, foam sealant technology evenly flows around cables and in conduit space to create a strong bond. It expands and completely cures into a rigid, robust seal without relying on environmental moisture.



RELIABLE

Holds 22 ft (6.7 m) continuous water head pressure and up to 90-ft (27 m) surges

VERSATILE

Seals conduits of all sizes and complex cable configurations

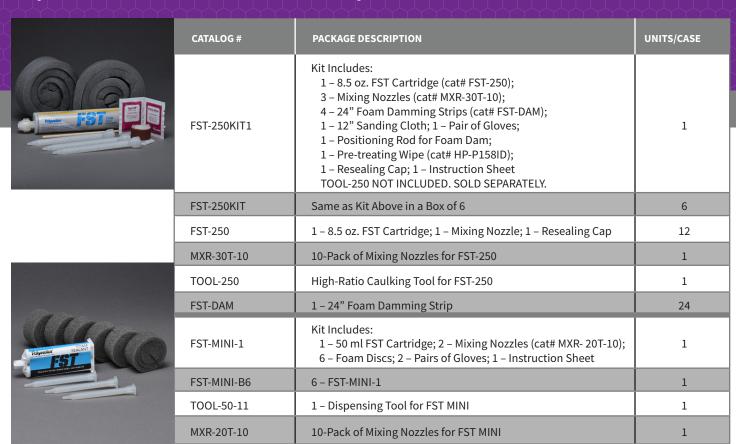
- **RE-ENTERABLE**
- Seal can be removed for future cable installations
- COMPATIBLE

Use with a wide range of cable jacket and conduit materials

NEC COMPLIANT

Creates airtight/watertight conduit seals and is fire retardant

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SPECIFICATIONS AND APPLICATIONS

- Application: Polywater FST-250 is recommended for conduits of 2 inches (50 mm) or larger.
 Polywater FST™ MINI is recommended for conduits less than 2 inches (50 mm).
- Codes: Meets most countries' electrical codes. Creates air/watertight seals and is self-extinguishing. Check local codes for performance criteria. Meets 2011, 2014, 2017, 2020 NEC Articles v225.27, 230.8, 300.5(G), 300.7 (A), 501.15 (b)(2) on Raceway Seals.
- Materials: Bonds to PVC, GRS, EMT, IMC fiberglass, and PE conduits.
- Fire Retardant: Polywater FST is a UL recognized component and passed UL 94 with a Class HBF fire retardant rating.



Polywater Foam Sealant Quantity Calculator

Perform calculations of how much FST Foam Sealant to use based on conduit ID, cable occupancy, and number of seals.



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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 a product's use, regardless of the legal theory asserted.

Indirect, or consequential damages resulting from a product's use, re
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