

Helping Contractors Win
TREMstop™ Silicone (Fyre-Sil)
Fire Protection Systems Group

High Performance Silicone Firestop Sealant

Product Description:

TREMstop Silicone is a single component, neutral cure, silicone firestopping sealant. It is an elastomeric, high performance sealant capable of 25% extensions and compressions movement in a fire-rated joint. Tremco silicone grade is available in self-leveling (SL) or non-sag gun grade (GG) formulation for ASTM-E814 through penetrations. TREMstop silicone is tested for up to a four hour F Rating at independent laboratories and is approved for both through penetrations and joint applications.

TREMstop Silicone is also approved by Agriculture Canada and Health and Welfare Canada for use in food processing plants.

Tested Applications:

PENETRATIONS:

- Steel, Copper and EMT pipe
- Fiberglass Pipe Insulation
- Jacketed Cables and Bundles
- Bus Ducts
- Construction Joints

BUILDING ASSEMBLIES:

- Concrete and CMU
- Gypsum Wallboard



Limitations:

- Not recommended for use in passive fire containment systems not listed or approved by Tremco.
- Do not apply over damp or contaminated surfaces.

Packaging:

- 10.15 fl. Oz. (300ml) cartridges
- 20 fl.oz. (600ml) sausage pack
- 28.7 fl. oz. (850ml) cartridges
- 4.5-gallon (17 L) pails

Colors:

Rust Red and Limestone

Storage:

One (1) year from date of manufacture when stored in unopened containers in dry areas under 80° F (27°C).
Protect from freezing.

Applicable Test Standards:

- ASTM E814 (UL 1479)
- ASTM E119 (UL 263)
- ASTM E84
- CAN4-S115

Installation:

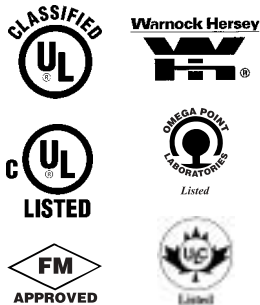
Refer to the Tremco Firestop Manual or the UL/ULC Fire Resistance Directory for specific application instructions. The firestop system details will cover the required sealant depth, necessary amount of packing material and the permitted joint size or annular space. TREMstop Silicone is a gunnable sealant, typically applied using conventional caulking equipment.

Cleaning:

Immediately remove all excess sealant and smears with Xylol or Toluol before sealant cures.



TREMstop Family of Products are Approved by:



Warranty:

Tremco warrants its Firestop Materials to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE,

with respect to Firestop Materials, Tremco's sole obligation shall be, at its option, to replace, or to refund the purchase price of the quantity of the Firestop Materials proved to be defective and Tremco shall not be liable for any loss or damage.

Typical Firestopping UL/cUL/ULC Tested Systems

Application	Concrete		WL	
Metallic Pipe	CAJ 1064	SP 143	WL 1020	SP 233
Cables	CAJ 3036	SP 172		
Bus Duct	CAJ 6007			
Mixed Items	CAJ 8057			
Joints	FFS 0023 WWS 0025	JF 5 JF 18		

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An **RPM** Company

TREMstopTM
Fire Protection Systems Group

For MSDS and Spec
Data Sheets, call our 24-hour
Fax-Back Line: 1-800-551-2806
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