

Product Description

TREMstop® Acrylic SP is a sprayable acrylic latex sealant designed for use in firestop applications, including both joints and through-penetrations.

Basic Uses

TREMstop Acrylic SP is for use on metal pipe (Canada only), static joints and dynamic joints in fire-rated concrete, wood floor/ceiling and gypsum wall assemblies and perimeter fire barrier joints. It can also be used to restore the STC of sound rated assemblies.

Features and Benefits

- TREMstop Acrylic SP is an all-purpose sealant that can accept paint once fully cured. The spray application method provides significant labor savings over a gun-grade sealant, particularly on long joint runs. It features excellent movement and superb unprimed adhesion to a wide range of substrates.
- When installed in accordance with a tested firestop system, it affords code compliance for both through-penetrations and fire-rated joints.
- It also provides a fast and easy solution for restoring the STC rating of a sound-rated assembly.

Availability

TREMstop Acrylic SP is readily available from your local Tremco Distributor or Sales Representative throughout the United States and Canada.

Coverage Rates

12.83 ft²/gal (.31 M²/L)

Packaging

5-gal (19-L) pail

Colors

Rust Red, White, Limestone. Custom colors available upon request.

Shelf Life

1 year when stored at 40 to 110 °F (5 to 43 °C).

Storage

Store TREMstop Acrylic SP in original, undamaged packaging in a clean, dry, protected location with temperatures between 40 to 110 °F (5 to 43 °C).

Applicable Standards

- UL 1479 (ASTM E814)
- UL 263 (ASTM E119)
- UL 723 (ASTM E84)
- UL 2079 (ASTM E1966)
- ASTM E1399
- ASTM E2307
- CAN/ULC S115
- CAN/ULC-S101M

Fire Rated

Available at: <http://www.tremcosealants.com/technical-resources/fire-systems.aspx>

Limitations

- Not recommended for use with passive fire containment systems not listed or approved by Tremco.

Joint Description

Mineral wool is recommended as joint backing to control sealant depth and insure intimate contact of sealant with cavity wall when tooling. Certain types of backing material may be required by system. For additional information on firestop system components, please visit www.tremcosealants.com/commercial/firestop.

Sealant Dimensions

Consult Tremco passive fire protection system listed or approved by Tremco

Cure Time

At 77 °F (25 °C), 50% RH, TREMstop Acrylic SP is tack-free in 30 to 60 minutes and dries at a rate of about 1/8" (3.17 mm) per day. As the temperature decreases, the dry time of TREMstop Acrylic SP will increase, generally one additional day for every 10 °F (5.5 °C) decrease in temperature.

Clean Up

Excess sealant can be cleaned up or removed with soapy water before sealant skins. Clean sprayer in accordance with manufacturer's recommended cleaning instructions.

Warranty

Tremco warrants its Products 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 Tremco Products. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase price of the quantity of Tremco Products proven to be defective and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUES
Type		Sprayable Acrylic Latex sealant
Color		Rust Red, White, or Limestone.
Solids		51%
Specific Gravity		1.1
Application		Spray pump or brush applied, consult application instructions and Tremco approved passive fire containment system.
VOC Content		40 g/L
Flame Spread	ASTM E84	15
Smoke Development	ASTM E84	0
Density		1.1
Movement Capability	ASTM C719 UL2079; class I, II, III	+/- 25%
STC	ASTM E90	Restored to 59 in a U411 wall
Peel Strength	ASTM C794	10 to 20, substrate dependent
pH		7 to 9
Antifungal		Contains antifungal additive



JOINT SEALANT TREMCO CANADA TORONTO, ONTARIO LISTING # 13510-6
 TREMSTOP ACRYLIC SPRAYABLE GRADE TESTED PER: PERIMETER JOINT
 SYSTEM USING THE INTERMEDIATE-SCALE MULTISTORY APPARATUS (ISMA)
 AS OUTLINES IN UNIFORM BUILDING CODE (UBC) 26-9. REFERENCE
 DIRECTORY OF LISTED BUILDING PRODUCTS, MATERIALS & ASSEMBLIES
 FOR DESIGN SPECIFICS WWW.OPL.COM



FILL, VOID OR CAVITY MATERIAL FOR USE IN THROUGH-
 PENETRATION FIRESTOP SYSTEMS AND/OR JOINT
 SYSTEMS SEE UL FIRE RESISTANCE DIRECTORY 59S2



0518/TSASPDS-ST

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