

TREMstop Smoke & Sound Spray

A sprayable acrylic latex sealant

Product Description

TREMstop Smoke & Sound Spray is an acrylic latex sealant for use in smoke rated partitions or joints and to prevent sound transmission through unprotected openings.

Basic Uses

TREMstop Smoke & Sound Spray is for both through penetrations and joints in smoke or sound rated partitions.

Features and Benefits

TREMstop Smoke & Sound Spray is designed to meet the needs of both smoke and sound rated partitions with one product. It can be painted once dry and is easily cleaned up with soapy water. The spray application affords labor savings, especially on long joint runs.

Packaging

5 gal. (19 L) pails

Color

White

Availability

TREMstop Smoke & Sound Spray is readily available from your local Tremco Distributor or Sales Representative throughout the United States and Canada.

Coverage Rates

12.83 sq/ft per gallon

Dry Time

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

Surface Preparations

For good adhesion, the substrate must be sound, clean and dry. Any surface damage, dirt, dust, loose particles or other contaminants that may inhibit adhesion must be removed from the surfaces prior to application of the sealant.

Tremco recommends that surface temperatures be 40°F (5°C) or above at the time the sealant is applied. If sealant must be applied in temperatures below 40°F, please refer to the Tremco Guide for Applying Sealants in Cold Weather that can be found on our web site at www.tremcosealants.com.

Priming

Priming is not required.

Application/Installation

TREMstop Smoke & Sound Spray is for use in smoke or sound rated partitions. It is easily applied using a brush, trowel or airless paint sprayer. Tremco recommends the Graco® Ultra Max II Premium Hi-Boy airless paint sprayer with the following specifications:

Motor: 2 hp/15Amp

Pressure: 3,300 psi

Flow Rate: .95 GPM

Lines: 1/4 in. (I.D.) x 50 ft Blue Max

1/4 in. (I.D.) x 6 ft Whip Hose

Spray Tip: .019 - .023 for 4 in. fan width

.021 - .025 for 6 in. fan

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.

Limitations

- Not for use in fire-rated assemblies.

TYPICAL PHYSICAL PROPERTIES

Property	Test Method	Results
Movement Capability	UL2079	+/- 25%
VOC Content	EPA Method 310	65 g/L
Shelf Life		Min. 1 year when stored at 40-110°F (5-43°C)
Antifungal		Contains antifungal additive
pH		7-9
STC	ASTM E-90	Restored to 59 in a U411 wall
Peel Strength, pli	ASTM C794	8-14 (substrate dependent)

Warranty

Tremco warrants its Firestop Materials to be free of defects, 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.

