

TREMstop Acrylic (GG)

Gun Grade Acrylic Firestopping Sealant

PRODUCT DESCRIPTION:

TREMstop Acrylic (GG) is a single component, water-based, acrylic firestop sealant. TREMstop Acrylic (GG) is a high performance, antifungal sealant capable of plus or minus 25 percent movement in fire-rated joints. TREMstop Acrylic (GG) is an economical choice when used as a cold smoke seal for 2 to 3 hour fire-rated penetrations and up to a 2 hour fire rating for up to 2 inch joints. TREMstop Acrylic is also available in a sprayable grade that is compatible with the gun grade.

ADVANTAGES:

- High performance, elastomeric sealant specially formulated for firestopping applications
- Capable of plus or minus 25% movement
- Easy gunning
- Easy clean up with water
- Paintable when fully cured
- The most economical and user-friendly firestopping sealant on the market
- Listed up to a 2 hour fire rating in joints
- Listed up to a 3 hour fire rating in through penetrations

BASIC USES:

Penetrations

- Steel, copper, iron, and EMT pipe
- PVC and ccPVC pipe
- ABS and ccABS pipe
- CPVC pipe
- Romex cable, jacketed cables and bundles
- Insulated pipe
- Duct work

Building Assemblies

- Concrete floor or wall
- Gypsum wallboard
- Wood floor/ceiling
- Metal pan deck
- Joints
- Hollowcore concrete

PHYSICAL PROPERTIES:

Color:	White, limestone, rust red; Custom colors available
pH:	7.0-9.0
Shore "A" Hardness: (ASTM C-661)	15 – 20
VOC (grams/liter):	35
Application Temperature (Min./Max.):	40°F – 110°F (5°C – 43°C)
Flame Spread: (ASTM E-84)	15
Smoke Develop: (ASTM E-84)	0
Cure Time:	3-5 Days
Skin Over Time:	Overnight
Movement Capability: (UL 2079; class I, II, III)	Tested to ±25%
STC Information: (ASTM E-90)	Evaluated to restore STC ratings of construction assemblies with STIC ratings up to 56.
Shelf life:	1 year
Freeze Sensitive:	yes
Accepts Paint:	yes

PACKAGING:

10.1 fl. oz. (300 ml, 18 in ³) cartridge	30/case
20 fl. oz. (600 ml, 36 in ³) sausage	15/case
28.7 fl. oz. (850 ml, 51 in ³) cartridge	12/case
5 gal. (19 L, 1155 in ³) pail	



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INSTALLATION TECHNIQUES:

Refer to the Tremco Firestopping Products & Systems guide for firestop systems. The firestop system details will cover the required sealant depth, necessary amount of packing material and the permitted joint size or annular space. TREMstop Acrylic (GG) is a gunnable sealant, typically applied using conventional caulking equipment. To restore STC ratings of construction assemblies, install in accordance with ASTM C-919.

LIMITATIONS:

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

APPLICABLE TEST STANDARDS:

UL 1479 (ASTM E-814)
UL 263 (ASTM E-119)
UL 723 (ASTM E-84)
UL 2079 (ASTM E-1966)
ASTM E-1399
CAN4-S115M
CAN/ULC-S101M

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.

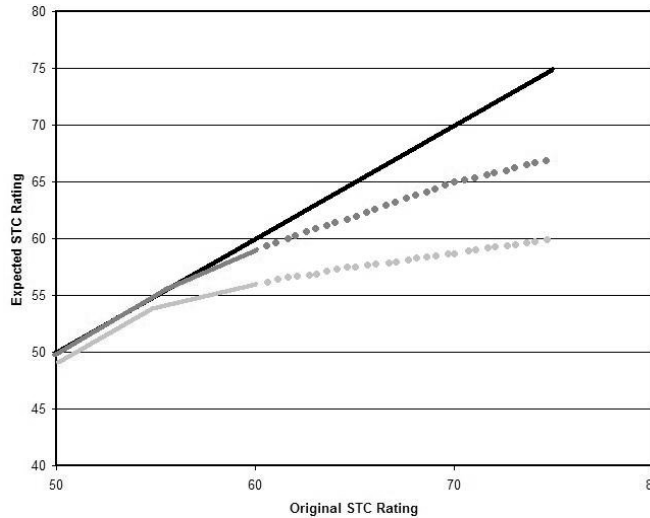
TECHNICAL SERVICES

For more information, contact technical services:
Toll free: (866) 209-2404
Fax: (216) 514-7575
E-mail: FireTech@tremcoinc.com

ORDER PLACEMENT:

To place an order, contact customer service:
United States: (800) 321-7906
Canada: (800) 363-3213

STC INFORMATION



LEGEND

- Original Assembly STC
- Assembly with protected joint using 1/2 inch TREMstop Acrylic GG*
- - - Assembly with protected joint using 1/4 inch TREMstop Acrylic GG*

Note: Dashed line represents an extrapolation of data.**

THE TREMCO FAMILY OF PRODUCTS IS RECOGNIZED BY



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For MSDS or additional Spec Data Sheets, contact customer service at (800) 321-7906 or visit www.tremcofirestop.com

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