

SERIES TTG TRACK TOP GASKET



A SOUND, FIRE & SMOKE GASKET FOR JOINTS

SpecSeal® Track Top Gasket (TTG) is a patented thin profile intumescent cover for gypsum wall framing for tracks, runners and studs that is designed to provide fire, smoke and acoustical ratings for head of wall joints, wall to wall joints, bottom of wall joints and perimeter fire-barrier between gypsum wall(s) and concrete. TTG is compatible with most ceiling track and provides an economical method of providing the required seal in rated and non-rated wall construction. Installed on the track prior to installation, the wall is effectively sealed against fire, smoke, and sound transmission during the construction process, thereby providing cost savings. TTG allows up to 100% movement. The red color is easy to identify and easy to inspect, and it is not susceptible to cracking, sagging, or dripping.

APPLICATIONS

Head-of-Wall, Bottom-of-Wall, Wall-to-Wall Joints or Perimeter Fire-Barrier

- · Gypsum to Flat Concrete Slab
- · Non-rated acoustical wall(s) or fire/smoke rated wall(s)

APPROVALS

Performance Criteria	Standards	Values
Fire Standards	ASTM E1966, ANSI/UL2079, CAN/ULC S115, ASTM E2307	1 and 2 hour assembly ratings
Acoustical Standards	ASTM E 90-09, ASTM C919	Up to 56 STC (Relates to specific construction)
Air/Smoke Leakage	ANSI/UL2079	<1 CFM/Lin Ft



SpeedFlex® Track Top Gasket

FILL, VOID OR CAVITY MATERIAL CERTIFIED FOR USE IN JOINT SYSTEMS. SEE UL ONLINE CERTIFICATIONS DIRECTORY.

FEATURES & BENEFITS

- · Easy to install; easy to inspect
- · Easy to cut; use scissors or a sharp knife
- · No waste; use as needed
- Works with most ceiling tracks
- · Firestop as the wall is constructed
- · Water resistant
- Won't crack, sag, or drip; done right the first time, and no costly callbacks.
- Cost savings; no secondary trips up the ladder or caulking crews on scissor lifts
- Red for easy identification with UL Mark prominently displayed to satisfy inspectors and AHJs
- Acoustical values (STC) in both rated and non-rated construction allowing you to use one product for the entire job
- · L Ratings per UL2079 for use in smoke barrier construction

PHYSICAL PROPERTIES

PROPERTY	VALUE		
Color	Red		
Construction Core	0.040 inch (1 mm) thick intumescent matrix		
Shell	3.5 mil Polyethylene		
Expansion Ratio	15:1		
In-Service Temperature	< 130°F (54°C)		
L Rating (ANSI/UL2079)	<1 CFM/Lin Ft		
STC Rating (ASTM E 90-09/ASTM C919)	up to 56 (Relates to specific construction)		
Movement Capabilities (ANSI/UL2079/ASTM E1966)	Up to 100%		
Shelf Life	No Limit		
Accelerated Aging	> 30 Years		

INSTALLATION INSTRUCTIONS

SpecSeal® SpeedFlex® Series Track Top Gasket (TTG) has been successfully tested in one and two hour joints to the exacting criteria of ANSI/UL 2079 (ASTM E 1966). All tested systems meet Class I, Class II and Class III movement criteria. This product has also been tested for use in Perimeter Fire Barrier Systems in accordance with ASTM E2307. Consult factory for individual system designs and application requirements.

LIMITATIONS: Use product as per manufacturer's instructions. Use only in applications per the manufacturer's tested and published designs or per specific recommendations. End user must determine the suitability of the product and designs to his or her specific requirement and assumes responsibility for use of product.

SPECIFICATIONS

Systems may allow for up to 100-percent compression and/or extension from the joint's installed width. Systems meet cyclic movement criteria for thermal (Class I), windsway (Class II) and seismic (Class III). The approved system materials shall be UL Classified.

SPECIFIED DIVISIONS

Division 5 Section 05811 Architectural Joint Systems

Division 7 Section 07210 Building Insulation

Division 7 Section 07841 Through Penetration Firestops

Division 7 Section 07900 Joint Sealers

Division 9 Section 09200 Lath and Plaster

Division 9 Section 09250 Gypsum Drywall Systems

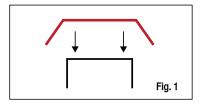


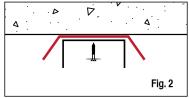


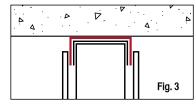
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INSTALLATION INSTRUCTIONS

- Step 1: Center the TTG on the top of track. Optionally, secure TTG with integral crack and peel adhesive or with bands of pressure-sensitive tape (e.g. electrical, duct, packing, filament or masking tape).
- **Step 2:** Secure track to floor, ceiling or wall in the normal manner.
- Step 3: Verify that downward projecting flaps are sandwiched between gypsum board and steel track. Seams in adjoining lengths of gasket may be butted or overlapped.







MAINTENANCE

Installations should be inspected periodically for subsequent damage. Any damage should be repaired using SpecSeal® Firestop Products per the original approved design.

PRECAUTIONARY INFORMATION

Consult Safety Data Sheet for additional information on disposal of this material.

TECHNICAL SERVICE

UL Systems and other product information can be found at the Technical Library at www.stiffirestop.com. Specified Technologies Inc. also provides toll free technical support to assist in product selection and appropriate installation design.

AVAILABILITY

SpeedFlex® Track Top Gasket is available worldwide from authorized STI Distributors. Visit www.stifirestop.com to find a local distributor.

ORDERING INFORMATION

UPC# 730573	Cat. No.	Description	Weight	Width
08250	TTG250J	Track Top Gasket for 2.5" (63.5 mm) J-Runners - 150 foot (45.7 meter) roll	16.3 lbs (7.4 kg)	6.25 (159 mm)
08355	TTG350F	Track Top Gasket with folded legs for 3-1/2" (89 mm) or 3-5/8" (92mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls	16.4 lbs (7.4 kg)	6.25 (159 mm)
08400	TTG400J	Track Top Gasket for 4" (102 mm) J-Runners - 150 foot (45.7 meter) roll	21 lbs. (9.5 kg)	7.50 (191 mm)
08600	TTG600F	Track Top Gasket with folded legs for 6" (152 mm) ceiling track - 2x 80.5 foot (24.5 meter) rolls	24 lbs. (10.9 kg)	8.625 (219 mm)
08602	TTG600J	Track Top Gasket for 6" (152 mm) J-Runners - 150 foot (45.7 meter) roll	25.5 lbs (11.6 kg)	9.75 (248 mm)

LIMITED WARRANTY

STI warrants that its products will be free of defects for one year from the date of purchase. In the event a product does not conform to this warranty, the sole and exclusive remedy is, at STI's option, replacement of the product or refund of the purchase price. The warranty provided herein shall be void and of no effect in the event that the product is not installed in accordance with STI's published instructions, listed systems and applicable building and safety codes. THIS WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS AND EXPRESSED OR IMPLIED WARRANTIES (including the implied warranties of merchantability or fitness for a particular use) AND UNDER NO CIRCUMSTANCES SHALL STI BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSSES, INCLUDING, WITHOUT LIMITATION, ANY LOSS OF REVENUE, PROFIT OR USE. Prior to use, the user shall determine the suitability of the product for its intended use, and the user assumes all risks and liability for subsequent use. No person other than an officer of STI is authorized to bind STI to any other warranty for any product for which this warranty is issued.



