Track Top Gasket

TTG

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. Red color is easy to identify and easy to inspect, while the black color is also available for a more restrained and subtle aesthetic. The TTG is not susceptible to cracking, sagging, or dripping.

Applications

Head-of-Wall, Bottom-of-Wall, Wall-to-Wall Joints or Perimeter Fire-Barrier
- Gypsum wall to flat concrete slab
- Non-rated acoustical wall(s) or fire/smoke rated wall(s).

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 Certified.

Specified Divisions

Division 7	07 84 00	Firestopping
Division 7	07 84 43	Joint Firestopping
Division 9	09 20 00	Plaster and Gypsum Board

Performance

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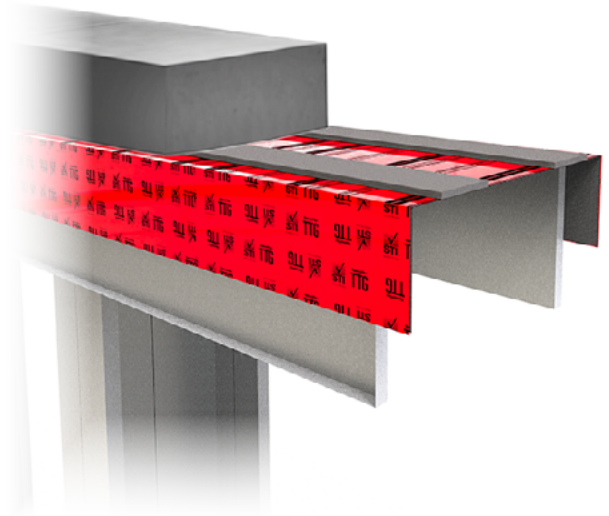
UL CERTIFIED

Maintenance

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

System Selection

To find your firestop system or create a submittal, visit https://systems.stifirestop.com/ to use System Search & Submittal Builder. You may also visit the UL Online Certifications Directory/UL Product iQ™ for complete listings. (Firestop Systems).

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
- Available in Red for easy identification with UL Mark prominently displayed to satisfy inspectors and AHJ's
- 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
- New foam strips conform to concrete surfaces

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1 of 3

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Track Top Gasket

TTG

PHYSICAL PROPERTIES	
Color	Red or Black
Core Construction	0.040 inch (1 mm) thick intumescent matrix
Shell Contstruction	3.5 mil Polyethylene
Expansion Ratio	15:1
In-Service Temperature	Less than 130°F (54°C)
L Rating (ANSI/UL2079)	Less than 1 CFM/lin ft
STC Rating (ASTM E 90-09)	Up to 56 (Relates to specific construction)
Movement Capabilities (ANSI/UL2079/ASTM E1966)	Up to 100%
Shelf Life	No Limit
Accelerated Aging	Greater than 30 Years
Mold Resistance Rating (ASTM D3273)	10

Technical Service

Specified Technologies Inc. provides toll free technical support to assist in product selection and appropriate installation design. UL System designs suitable for submittal or specification purposes are available on request. A complete library of technical information is provided at the company's website www.stifirestop.com including Safety Data Sheets (SDS's).

Precautionary Information

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

Availability

Track Top Gasket is available from Specified Technologies Inc. (STI) authorized distributors. For additional purchasing and technical information or for the names and locations of the nearest representative and/or distributor, regarding this and other Specified Technology products, please call 1-800-992-1180 or visit www.stifirestop.com.

Patents

US2015368898A1; US9719253B2; US2015354210A1; US9995040B2; US2014360115A1; US9157232B2; US2013205694A1; US8826599B2; CA2803439A1; CA2803439C

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2 of 3

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Ordering Information

GYPSUM WALLS						
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Weight (Each)	Width
TTG350F	730573083550	TTG with folded legs for 3 1/2" (89 mm) or 3 5/8" (92mm) ceiling track - 2x 80.5' (24.5 meter) rolls	1	1	16.57 lbs (7.52 kg)	6.25" (159 mm)
TTG600F	730573086049	TTG with folded legs for 6" (152 mm) ceiling track - 2x 80.5' (24.5 meter) rolls	1	1	23.47 lbs (10.65 kg)	8.63" (219 mm)
TTG350F2	730573950937	TTG for 3.5" (89 mm) to 3-5/8" (92 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll - Red Poly	1	1	5.4 lbs (2.45 kg)	6.25" (159 mm)
TTG350F2-BK	730573950944	TTG for 3.5" (89 mm) to 3-5/8" (92 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll - Black Poly	1	1	5.4 lbs (2.45 kg)	6.25" (159 mm)
TTG350F2S	730573951033	TTG for 3.5" (89 mm) to 3-5/8" (92 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll, factory split - Red Poly	1	1	5.5 lbs (2.50 kg)	6.25" (159 mm)
TTG350F2S-BK	730573951040	TTG for 3.5" (89 mm) to 3-5/8" (92 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll, factory split - Black Poly	1	1	5.5 lbs (2.50 kg)	6.25" (159 mm)
TTG600F2	730573950999	TTG for 6" (152 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll - Red Poly	1	1	7.5 lbs (3.40 kg)	8.63" (219 mm)
TTG600F2-BK	730573951002	TTG for 6" (152 mm) ceiling track with foam, 40.5 ft. (12.3 meter) roll - Black Poly	1	1	7.5 lbs (3.40 kg)	8.63" (219 mm)

GYPSUM SHAFT WALLS						
Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Weight (Each)	Width
TTG250J	730573082508	TTG for 2.5" (63.5 mm) J-Runners - 150' (45.7 meter) roll	1	1	16.57 lbs (7.52 kg)	6.25" (159 mm)
TTG400J	730573084007	TTG for 4" (102 mm) J-Runners - 150' (45.7 meter) roll	1	1	18.62 lbs (8.45 kg)	7.50" (191 mm)
TTG600J	730573086025	TTG for 6" (152 mm) J-Runners - 150' (45.7 meter) roll	1	1	23.64 lbs (10.72 kg)	9.7" (248 mm)
TTG250J2	730573951019	TTG for 2.5" (63.5 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Red Poly	1	1	6.5 lbs (2.95 kg)	6.25" (159 mm)
TTG250J2-BK	730573951026	TTG for 2.5" (63.5 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Black Poly	1	1	6.5 lbs (2.95 kg)	6.25" (159 mm)
TTG400J2	730573951057	TTG for 4" (102 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Red Poly	1	1	7.3 lbs (3.31 kg)	7.50" (191 mm)
TTG400J2-BK	730573951064	TTG for 4" (102 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Black Poly	1	1	7.3 lbs (3.31 kg)	7.50" (191 mm)
TTG600J2	730573950975	TTG for 6" (152 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Red Poly	1	1	9.3 lbs (4.22 kg)	9.7" (248 mm)
TTG600J2-BK	730573950982	TTG for 6" (152 mm) J-Runners with foam, 40.5 ft. (12.3 meter) roll - Black Poly	1	1	9.3 lbs (4.22 kg)	9.7" (248 mm)

IFC MEMBER

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3 of 3