

**CLASSIFICATION:** 07 84 00 Firestopping, 07 84 43 Joint Firestopping, 07 84 53 Building Perimeter Firestopping  
**PRODUCT DESCRIPTION:** SpeedFlex® 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). 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. 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, ASTM C919. For Up to 56 STC (Relates to specific construction). Air/Smoke Leakage - ANSI/UL2079. For <1 CFM/Lin Ft

**Section 1: Summary**

**Basic Method / Product Threshold**

**CONTENT INVENTORY**

**Inventory Reporting Format**

- Nested Materials Method
- Basic Method

**Threshold Disclosed Per**

- Material
- Product

**Threshold level**

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

**Residuals/Impurities**

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?  
 Yes  No

*All Substances Above the Threshold Indicated Are:*

**Characterized**  Yes Ex/SC  Yes  No  
 % weight and role provided for all substances.

**Screened**  Yes Ex/SC  Yes  No  
 All substances screened using Priority Hazard Lists with results disclosed.

**Identified**  Yes Ex/SC  Yes  No  
 One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

**CONTENT IN DESCENDING ORDER OF QUANTITY**

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)  
[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

**SPEEDFLEX® TRACK TOP GASKET (TTG)** [ GRAPHITE **LT-UNK** **UNDISCLOSED** **NoGS** 2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH BUTYL 2-PROPENOATE, ETHENYLBENZENE, 2-ETHYLHEXYL 2-PROPENOATE AND METHYL 2-METHYL-2-PROPENOATE **NoGS** **UNDISCLOSED** **LT-UNK** ]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-UNK  
 Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**  
 None.

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional listings.

VOC emissions: N/A

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:  
 VERIFICATION #:

SCREENING DATE: 2018-12-12

PUBLISHED DATE: 2019-02-13

EXPIRY DATE: 2021-12-12

*This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:*

- *Basic Inventory method with Product-level threshold.*
- *Nested Material Inventory method with Product-level threshold*
- *Nested Material Inventory method with individual Material-level thresholds*

*Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-standard](http://www.hpd-collaborative.org/hpd-2-1-standard)*

### SPEEDFLEX® TRACK TOP GASKET (TTG)

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: There are no residuals in this material.

OTHER PRODUCT NOTES: There are no residuals in this material.

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-12-12**

#: **45.0000 - 75.0000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **intumescent**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **Contains no residuals.**

**UNDISCLOSED**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-12-12**

#: **30.0000 - 55.0000**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Binder**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **Contains no residuals.**

**2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH BUTYL 2-PROPENOATE, ETHENYLBENZENE, 2-ETHYLHEXYL 2-PROPENOATE AND METHYL 2-METHYL-2-PROPENOATE**

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-12-12**

#: **6.0000 - 18.0000**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **binder**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **Contains no residuals.**

**UNDISCLOSED**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-12-12**

#: **0.5000 - 2.0000**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **carrier**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: **Contains no residuals.**

## Section 3: Certifications and Compliance

*This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.*

### VOC EMISSIONS

N/A

CERTIFYING PARTY: <b>Self-declared</b>	ISSUE DATE: <b>2017-01-24</b>	EXPIRY DATE: <b>01-24</b>	CERTIFIER OR LAB: <b>Self-declared.</b>
APPLICABLE FACILITIES: <b>All.</b>			
CERTIFICATE URL: <a href="https://files.stifirestop.com/5.%20Safety%20Data%20Sheets/1.%20English/SDS_SpeedFlex%20Track%20Top%20Gasket.pdf">https://files.stifirestop.com/5.%20Safety%20Data%20Sheets/1.%20English/SDS_SpeedFlex%20Track%20Top%20Gasket.pdf</a>			
CERTIFICATION AND COMPLIANCE NOTES: <b>Not Applicable. SDS attached (Certificate URL).</b>			

## Section 4: Accessories

*This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.*

No accessories are required for this product.

## Section 5: General Notes

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

## MANUFACTURER INFORMATION

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MANUFACTURER: **Specified Technologies Inc.**

ADDRESS: **210 Evans Way  
Somerville NJ 08876, USA**

WEBSITE: **www.stifirestop.com**

CONTACT NAME: **George Gornick, LEED Green**

**Associate**

TITLE: **Applications Engineer**

PHONE: **800-992-1180 Ext. 1013**

EMAIL: **ggornick@stifirestop.com**

## KEY

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**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

### Hazard Types

**AQU** Aquatic toxicity

**CAN** Cancer

**DEV** Developmental toxicity

**END** Endocrine activity

**EYE** Eye irritation/corrosivity

**GEN** Gene mutation

**GLO** Global warming

**MAM** Mammalian/systemic/organ toxicity

**MUL** Multiple hazards

**NEU** Neurotoxicity

**OZO** Ozone depletion

**PBT** Persistent Bioaccumulative Toxic

**PHY** Physical Hazard (reactive)

**REP** Reproductive toxicity

**RES** Respiratory sensitization

**SKI** Skin sensitization/irritation/corrosivity

**LAN** Land Toxicity

**NF** Not found on Priority Hazard Lists

### GreenScreen (GS)

**BM-4** Benchmark 4 (prefer-safer chemical)

**BM-3** Benchmark 3 (use but still opportunity for improvement)

**BM-2** Benchmark 2 (use but search for safer substitutes)

**BM-1** Benchmark 1 (avoid - chemical of high concern)

**BM-U** Benchmark Unspecified (insufficient data to benchmark)

**LT-P1** List Translator Possible Benchmark 1

**LT-1** List Translator Likely Benchmark 1

**LT-UNK** List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)

**NoGS** Unknown (no data on List Translator Lists)

### Recycled Types

**PreC** Preconsumer (Post-Industrial)

**PostC** Postconsumer

**Both** Both Preconsumer and Postconsumer

**Unk** Inclusion of recycled content is unknown

**None** Does not include recycled content

### Other Terms

#### Inventory Methods:

**Nested Method / Material Threshold** Substances listed within each material per threshold indicated per material

**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product

**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product

**Nano** Composed of nano scale particles or nanotechnology

**Third Party Verified** Verification by independent certifier approved by HPDC

**Preparer** Third party preparer, if not self-prepared by manufacturer

**Applicable facilities** Manufacturing sites to which testing applies

*The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:*

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

*Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.*

*The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.*

*The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.*