



Patented, Two-Stage Intumescent Sealant for Commercial and Industrial Applications.

When the measuring stick is product performance, versatility, ease of application, and shear breadth of tested systems, SpecSeal[®] Triple S[®] Intumescent Firestop Sealant has been and remains the reigning champion of industrial-strength firestopping sealants!

SpecSeal[®] Triple S[®] Sealant is a latex based, high solids firestop compound. This material, when properly installed, will effectively seal penetration openings against the spread of fire, smoke, toxic gasses and water. Triple S adheres to all common construction surfaces and dries to form a tough yet flexible water-resistant seal that can be sanded and painted to match its surroundings if so desired. As little as 1/2" is required to provide up to a 4 hour rating when tested to the rigorous requirements of UL 1479 (ASTM E 814)

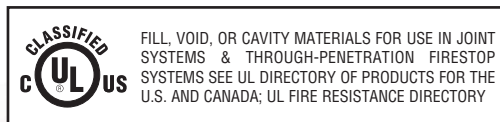
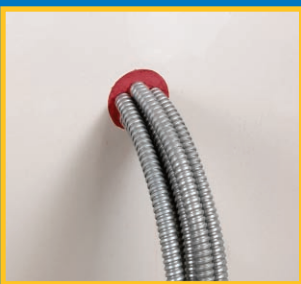
FEATURES & BENEFITS

- **Patented Two-Stage Intumescent Technology** - extremely fast and directionalized expansion.
- **Water-Based** - easy installation, cleanup and disposal.
- **Excellent Smoke Seal**
- **Low Shrinkage**
- **Acoustically Tested** - reduces noise transmission.
- **Sandable and Paintable** (when dry).
- **Water-Resistant** - will not re-emulsify when dry!
- **Safe** - low VOCs, no solvents, non-halogenated.
- **Red color** - easy identification and inspection.

APPLICATIONS

SpecSeal[®] Triple S[®] Sealant is used to seal through-penetrations as well as construction gaps and blank openings. Triple S has been tested for use with metallic penetrants up to 30" (762 mm) trade size. This product is also used with other SpecSeal Products such as SpecSeal Firestop Collars and Wrap Strips.

- Metallic pipes including steel, iron, or copper pipe and tubing.
- Nonmetallic pipes, conduits and tubing including PVC, CPVC, PVDF, PEX, PEX-AL-PEX, ABS and PB.
- Cable, cable trays and bus duct.
- HVAC ductwork
- Insulated pipes.
- Multi-service penetrations including AC line sets, electrical, telephone, or TV service entrance and interior penetrations.
- Complete wood floor firestopping package for electrical, plumbing, HVAC, TV and telephone.

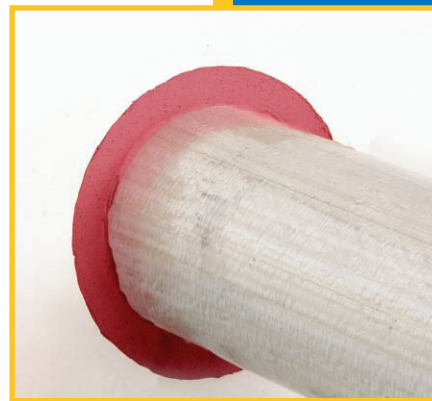


PERFORMANCE

SpecSeal® Series Triple S® Sealant is the basis for systems that meet the exacting criteria of ASTM E814 (UL1479) as well as the time-temperature requirements of ASTM E119 (UL263). Systems have been tested for all common forms of construction and most common penetrants with ratings up to 4 hours. STI firestop systems are designed to maximize the fire resistance of the seal by not only sealing off the spread of fire and hot gasses but also by minimizing the amount of heat conducted through the assembly.

| Properties | Series SSS |
|------------------------|------------------------|
| Color | Red |
| Odor | Mild Latex |
| Density | 9.4 lb/gal (1.13 kg/L) |
| Solids Content | 80% ± 2% |
| pH | 8.3 |
| In Service Temperature | 130°F (54°C) |
| Flame Spread | 0* |
| Smoke Developed* | 10* |

| Properties | Series SSS |
|--|--|
| STC Rating (ASTM E90/ASTM C919) | 62 |
| VOC Content (EPA Method 24/ASTM D3960) | 0.18 lbs/gal (22.0 g/L) |
| Shelf Life | 2 yrs |
| Expansion Begins | 230°F (110°C) 1st Stage 350°F (177°C) 2nd Stage |
| Expansion Range | 230°F to > 1,000°F (110°C to > 538°C) |
| Volume Expansion | > 500% Free Expansion |



ORDERING INFORMATION

| Part # | Description | Packaging | Size |
|--------|------------------------------|----------------|----------------------------|
| SSS100 | Triple S Intumescent Sealant | 10.1 oz Tube | 18.2 cu in. (300 ml) |
| SSS129 | Triple S Intumescent Sealant | 29 oz. Tube | 52 cu in. (858 ml) |
| SSS120 | Triple S Intumescent Sealant | 20 oz. Sausage | 36 cu in. (592 ml) |
| SSS102 | Triple S Intumescent Sealant | 2 Gal. Pail | 462 cu in. (7.6 liters) |
| SSS105 | Triple S Intumescent Sealant | 5 Gal. Pail | 1,155 cu in. (19.0 liters) |

WARRANTY

Specified Technologies manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies, Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price.

LIMITATIONS AND EXCLUSIONS

THIS WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS EXPRESSED OR IMPLIED (INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY FOR FITNESS FOR USE) AND UNDER NO CIRCUMSTANCES SHALL SPECIFIED TECHNOLOGIES INC., BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL PROPERTY DAMAGE OR LOSSES. 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 statement or recommendations not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.

MADE IN THE USA



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