SpecSeal® FP Intumescent Firestop Plugs are soft and supple, foam plugs molded from polyurethane. Plugs are conveniently sized to fit 2 in (51 mm) or 4 in (102 mm) diameter openings or sleeves fabricated from electrical metallic tubing (EMT). The intumescent plugs expand when exposed to heat to quickly close off around combustible jacketed cables.

The SpecSeal® FP500D Firestop Plugs are conveniently sized to fit 5 in. (127 mm) diameter openings or steel sleeves. When exposed to heat they quickly close off 1-1/2 in. or 2 in. Trade Size ABS, PVC, Steel or Iron drain pipes.

Applications
SpecSeal® FP Intumescent Firestop Plugs are designed for temporary or permanent sealing of single or grouped cables, metallic and non-metallic pipe penetrations, and blank openings through common construction such as concrete or gypsum board.

Specifications
The firestopping system shall utilize an intumescent foam plug having a nominal density of 19 pcf. The plug shall expand a minimum 10 times. The one-piece product shall be sized to fit the inside diameter of the opening or sleeve. The plug shall be UL Classified and tested to the requirements of ASTM E814 (UL1479) and CAN/ULC-S115.

Specified Divisions
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<tr>
<th>Division</th>
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<tr>
<td>Division 7</td>
<td>07 84 13</td>
<td>Penetration Firestopping</td>
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<td>Division 22</td>
<td>22 00 00</td>
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<td>Division 26</td>
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<tr>
<td>Division 27</td>
<td>27 00 00</td>
<td>Communications</td>
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Performance
SpecSeal® FP Intumescent Firestop Plugs were tested to meet the exacting criteria of ASTM E814 (UL1479) and CAN/ULC-S115. Tested systems were developed providing up to 2 hour ratings for penetrations of cables and blank openings through concrete and gypsum board/stud wall assemblies.

SpecSeal® FP500D Intumescent Firestop Plugs have been tested in Firestop Systems. Tested systems were developed providing up to 2 hour ratings for penetrations of nonmetallic and metallic drain pipes in 5 in. diameter openings through concrete floors.

Maintenance
Installations should be inspected periodically for subsequent damage. Replace any damaged foam plugs.

Features & Benefits
• Intumescent - expands in all directions
• Reinstallable - easy retrofitting of cables
• Easy to install - no special tools required
• Soft and resilient foam - conforms to cable & pipe surfaces
• Paintable - can be painted to match surroundings
SpecSeal® FP Intumescent Firestop Plug

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).

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 (SDSs).

Precautionary Information
No unusual hazards are known or expected. Observe normal safety procedures during installation.

Availability
SpecSeal® FP Intumescent Firestop Plugs are 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.

<table>
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<th>ORDERING INFORMATION</th>
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<tbody>
<tr>
<td>Catalog Number</td>
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<tr>
<td>FP200</td>
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<tr>
<td>FP400</td>
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<td>FP500D</td>
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PHYSICAL PROPERTIES

- **Color**: Red
- **Density**: 19 pcf (304 kg/m³)
- **Weight**:
  - 2” – 0.20 lb (91 g)
  - 4” – 0.50 lb (227 g)
  - 5” – 0.50 lb (227 g)
- **Expansion Begins**: 350°F (176°C)
- **Volume Expansion**: 10x
- **In Service Temperature**: Less than 130°F (54°C)
- **Storage Temperature**: Less than 130°F (54°C)
- **VOC Content**: N/A
- **Shelf Life**: No Limit