# EZ-Firestop® Grommet

EZ-Firestop® Grommets are a molded, two-piece grommet with an integral fire and smoke sealing foam membrane for sealing small cable penetrations through framed wall assemblies. Grommet snaps together around cable(s) and locks tightly into the wall.

## Applications

EZ-Firestop® Grommets are designed to permanently seal small cable penetrations through drywall.

## Specifications

For small cables penetrating gypsum board/stud wall assemblies, the firestop shall consist of a molded, two-piece grommet having a foam fire and smoke sealing membrane that conforms to the outside diameter of the individual cable. The grommet product shall be capable of locking into place to secure the cable penetration within the wall assembly. The grommet shall be UL Certified and tested to the requirements of ASTM E814 (UL1479) and CAN/ULC-S115.

**Specified Divisions**

| | | |
|---|---|---|
| Division 7 | 07 84 13 | Penetration Firestopping |
| Division 26 | 26 00 00 | Electrical |
| Division 27 | 27 00 00 | Communications |

## Performance

EZ-Firestop® Grommets were tested to meet the exacting criteria of ASTM E814 (UL1479) and CAN/ULC-S115. Tested systems provide up to 2 hour fire ratings for small cable penetrations in gypsum board/stud wall assemblies.
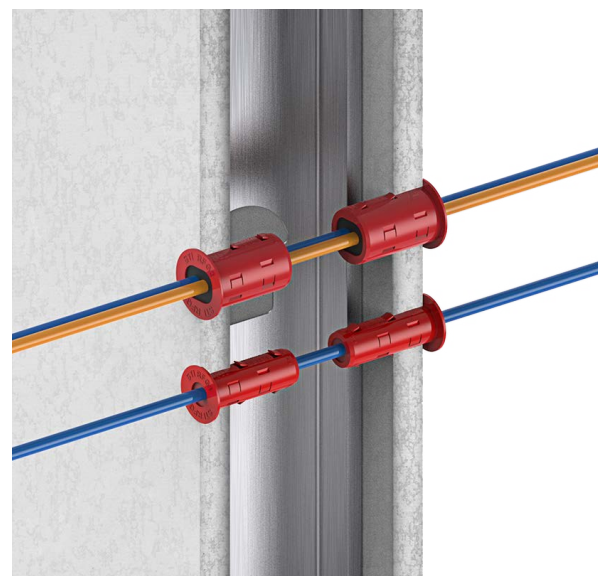
## Features & Benefits

• One or more cables with total O.D. up to 0.27" (7 mm) for RFG1
• One or more cables with total O.D. up to 0.53" (14 mm) for RFG2
• Easy firestop & smoke seal for a small cable penetrations through fire-rated walls
• For use in gypsum board wall (i.e. drywall) construction
• Tested to ASTM E814 (UL1479) and CAN/ULC-S115
• Rated for use in plenums

## Limitations

This product has been designed to be safe with plastics. It has been used extensively and successfully with various types of plastic pipes, tubes, and plastic cable insulations. Variations in these materials, however, make it impossible to guarantee compatibility. STI strongly recommends that the user consults with the pipe, tubing, or cable manufacturer in question regarding any known sensitivities or potential restrictions before applying this product.

## Maintenance

No maintenance of the grommet is normally required.

| PHYSICAL PROPERTIES | |
|---|---|
| Color | Red |
| Plenum Grade | Yes |
| Leakage Rating | Less than 1 CFM (ANSI/UL1479) |
| In Service Temperature | Less than 130°F (54°C) |
| VOC content | N/A |
| Shelf Life | No Limit |
| Overall Length | 1-5/8" (41.3 mm) |
| Installed Depth (from wall surface) | 1-9/16" (39.7 mm) |
| Required Opening for RFG1 | 9/16" (14 mm) |
| Weight for RFG1 | 0.01 lbs (5 g) |
| Required Opening for RFG2 | 1" (25 mm) |
| Weight for RFG2 | 0.03 lbs (14 g) |

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## 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 (SDS's).

## Precautionary Information

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

## Availability

EZ-Firestop® Grommets 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.

| ORDERING INFORMATION | | | | | |
|---|---|---|---|---|---|
| Catalog Number | UPC Number | Description | (UOM) Qty. | Case Qty. | Weight (Each) |
| RFG1 | 730573250587 | Two-piece split cable grommet for single cable penetrations up to 0.27" (7 mm) diameter | 1 Pack 10 Grommets per pack | 10 Packs | 0.21 lbs (0.10 kg) |
| RFG2 | 730573250594 | Two-piece split cable grommet for single or multiple cable penetrations up to 0.53" (14 mm) diameter | 1 Pack 10 Grommets per pack | 10 Packs | 0.40 lbs (0.18 kg) |

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