

# FIRESTOP BLOCK CFS-BL

## Product description

- Ready-to-use, intumescent flexible block designed to seal medium to large size openings

## Applications for use

- Temporary or permanent sealing of cables, cable trays and pipes in wall and floor openings
- Sealing single or multiple penetrations in small to large openings
- Temporary or permanent sealing of insulated and non-insulated metallic pipes and combustible pipe penetrations

## Advantages

- Integrated “Grid-Tech” increases Annular Space up to 12” with no wire mesh
- Suitable for re-penetration or new penetrations
- Economical to use with short installation times
- Easy installation — no special tools required
- Ideal for use in floors — no forming required
- One sided wall systems available
- Halogen, asbestos and solvent free
- Operational immediately after installation
- Smoke resistant
- Completely dust and fiber free for “clean room” installation

## Installation instructions

- See Hilti literature or third-party listings for complete application and installation details



## Technical Data

|                                                     |                                                |
|-----------------------------------------------------|------------------------------------------------|
| <b>Chemical basis</b>                               | Polyurethane Foam                              |
| <b>Color</b>                                        | Red                                            |
| <b>Recommended application temperature</b>          | 40° F to 104° F (5° C to 40° C)                |
| <b>Storage and transportation temperature range</b> | 23° F to 104°F (-5° C to 40° C)                |
| <b>Temperature resistance range</b>                 | 5° F to 140°F (-15° C to 60° C)                |
| <b>Density</b>                                      | 0.27 g/cm <sup>3</sup>                         |
| <b>Mold and mildew performance</b>                  | Class 0 (ASTM G21-96)                          |
| <b>Tested in accordance with</b>                    | UL 1479, CAN/ULC-S115, ASTM E814               |
| <b>Surface burning characteristics (ASTM E84)</b>   | Flame Spread 10<br>Smoke Development 15        |
| <b>Intumescent activation</b>                       | 392° F (200° C)                                |
| <b>LEED VOC</b>                                     | 5.4 g/L                                        |
| <b>Can be painted</b>                               | Yes                                            |
| <b>Acoustics performance</b>                        | 52 (relates to specific construction) ASTM E90 |
| <b>Shelf life</b>                                   | Unlimited                                      |
| <b>Expansion ratio</b>                              | 1:3                                            |

| Order designation     | Sales pack quantity | Item number |
|-----------------------|---------------------|-------------|
| CFS-BL Firestop Block | 1                   | 2030020     |
| CFS-BL MC             | 20                  | 3484119     |
| CFS-BL Pallet         | 480                 | 3541548     |

| Dimensions            | Size (LxWxH)                |
|-----------------------|-----------------------------|
| CFS-BL Firestop Block | 8" x 5" x 2"<br>(20x13x5cm) |

