

# **CFS-FS M Flexible Seal**

#### Product description

 Ready-to-use, intumescent flexible foam strip designed to firestop medium to large size openings

#### **Product features**

- Tested Movement Capability allows for 25mm of service deflection tested in partnership with WarringtonFire (see Standard Details for installation guidance)
- Easy installation no special tools required & up to 4x faster than coated board installations
- Minimal ancillary products required
- · Economical to use with short installation times & no waste
- Suitable for re-penetration or new penetrations
- Flexible material easily molds around penetrants
- Halogen, asbestos and solvent free
- Operational immediately after installation
- Smoke resistant

### Areas of application

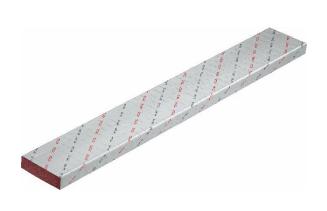
- Sealing single, multiple, or mixed penetrations in medium to large openings
- 4-Sided & 3-Sided Letterbox Openings with single, multiple, or mixed penetrations
- Temporary or permanent sealing of cables and cable tray penetrations
- Temporary or permanent sealing of insulated and non-insulated metallic pipes and combustible pipe penetrations

## For use with

- Walls (approval up to max. opening 1200mm x 500mm)
- Concrete, masonry and gypsum wall assemblies
- Wall assemblies rated up to El60

## Examples

- New buildings in the construction phase and during renovation
- Completely dust and fiber free rooms and places where electrical installations are frequently used (ie: data centers, hospitals, laboratories, etc.)
- Large openings containing multiple penetrations as found in residential letterboxes, hotels, production bays, warehouses, hospitals etc.



## **Technical Data**

Color	Silver & Red	
Dimensions	1000 x 130 x 35 (mm)	
Shelf Life	No Shelf Life	
Transport/Storage temperature	-15° C to 60° C	
Application temperature	-5° C to 50° C	
Temperature resistance, cured	-15° C to 80° C	
Intumescent activation	Approx. 200° C	
Expansion ratio (unrestricted)	Up to 1:3	
Approvals	EN 1366-3	

### **Order Information**

Designation	Qty per Package	Item Number
Hilti CFS-FS M Flexible Seal	5 Pcs	2375033
Ancillary Products		
Hilti CFS-B Firestop Bandage	1 Pc	429557
Hilti CFS-F FX Fire Protection Foam	1 Pc	429802
Hilti CFS-FIL Fire Protection Filler	1 Pc	2052899
	(310ml)	