

# FIRESTOP FOAM CP 620

## Product description

- Rigid and fast-curing firestop foam with excellent water resistance to help create a fire, smoke and moisture barrier around cable and mixed penetrations

## Applications for use

- Concrete, drywall and masonry
- Multiple and mixed penetrations
- Metal pipes, single cables, cable bundles and cable trays
- Suitable for irregular and difficult-to-reach openings
- Sealing small to medium size openings
- Where cables, steel, copper, cast iron or plastic pipes all pass through the same opening

## Advantages

- Adheres to concrete, drywall and masonry
- Approval for virtually any transit type — cables, trays, conduits and pipes (metal and plastic)
- Up to 6 times expansion of can yield
- Suitable for complex and difficult-to-reach applications — single-sided installation possible and no reinforcing material needed
- Cures within 60 seconds
- Mold, mildew, water and vapor resistant
- Future-proof — re-penetrable to allow future cable capacity increases
- Optimal smoke tightness according to DIN EN 1026 and ASTM E 283-04

## Installation instructions

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

## Technical Data

<b>Chemical basis</b>	Two component polyurethane
<b>Color</b>	Red
<b>Recommended product application temperature</b>	50° to 86°F (10° to 30°C)
<b>Recommended substrate temperature</b>	32° to 104°F (0° to 40°C)
<b>Storage and transportation temperature range</b>	41° to 77°F (5° to 25°C)
<b>Temperature resistance range</b>	-22 to 212°F (-30° to 100°C)
<b>Expansion ratio</b>	1:1.5
<b>Mold and mildew performance</b>	Class 0 (ASTM G21-96)
<b>Tested in accordance with</b>	UL 1479, ASTM E814, CAN/ULC-S115
<b>Surface burning characteristics (ASTM E84)</b>	Flame Spread 0 Smoke Development 15
<b>Minimum curing time ready to cut</b>	3 min
<b>LEED VOC</b>	1.3 g/L
<b>Volume per cartridge</b>	116 in <sup>3</sup>
<b>Acoustics performance</b>	50 (relates to specific construction) ASTM E90
<b>Shelf Life</b>	9 months
<b>Expansion temperature</b>	482°F (250°C)



Order designation	Sales pack quantity	Item number
CP 620 Firestop Foam	2	338725
CP 620 + Dispenser	12	371883



Mold and mildew resistant



Smoke



### Accessories:

- Foam Dispenser DSC
- Mixer CP 620-M

