



CFS-BL FIRESTOP BLOCK

Tested and assessed as per AS 1530.4 and AS 4072.1

- ✓ NCC compliant
- ✓ Ideal for sealing cables, cable bundles and conduits in large openings in walls and floors
- ✓ Very easy to install
- ✓ No need to seal between blocks
- ✓ Dust and fibre-free



Hilti CFS-BL Firestop Block is a pre-cured firestop block that is designed for use as a dust and fibre-free firestop seal. These ready-to-use blocks are ideal for creating an immediate firestop seal around **cables, cable bundles and conduits** with or without cable trays in large openings in walls and floors without the need for mineral wool to achieve an FRL of up to -/120/120. The blocks may be removed and cut to size when additional services need to be accommodated. No electric tools are necessary. Hilti CFS-BL Firestop Block may be used with various base materials such as:



concrete & aerated concrete



masonry



prefabricated panels



plasterboard



Technical Data	
Chemical Basis	Polyurethane
Dimensions (L x W x H)	200 x 130 x 50 mm
Density	Approx. 270 kg/m ³
Colour	Red
Expansion Temperature	Approx. 200°C
Expansion Ratio	Up to 1:3
LEED VOC	5.4 g/l

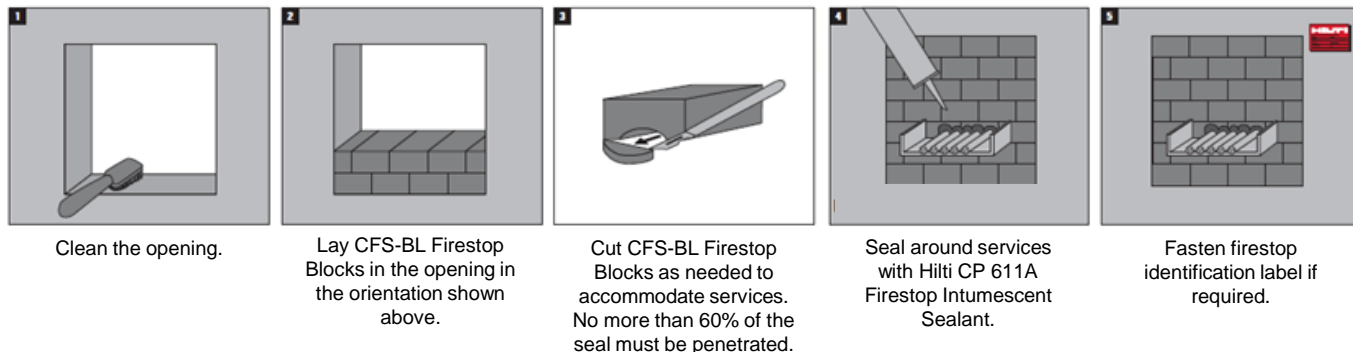
Use Hilti CFS-BL Firestop Block with self-adhering Hilti CFS-P BA Firestop Putty Bandage to avoid bulky insulation material and ties



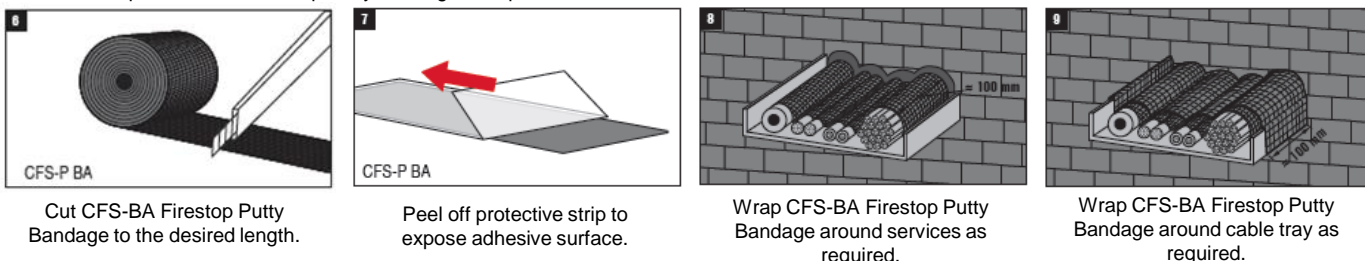
Features

- No sealant required between blocks
- Mold and mildew resistant
- Can be easily cut to size
- Easy re-penetration
- Blocks adhere to one another for easier handling
- Halogen and solvent free
- Paintable

INSTRUCTIONS FOR USE



Additional steps if CFS-BA Firestop Putty Bandage is required:



APPROVALS

Refer to Regulatory Information Report No. 28870-01 on www.hilti.com.au for information on deemed-to-satisfy solutions using Hilti CFS-BL Firestop Block.

PAINTABILITY

A layer of silicone or water-based acrylic paint may be applied. Coatings must be applied as a thin layer (1mm max). Coatings may show discoloration and peel off over time especially if there is movement. However, If plastic pipes run through the penetration, painting is not allowed. Customers need to check independently if the relevant coatings are compatible with other components of the penetration, and that country specific approvals do not prohibit the coating of firestop products.

STORAGE & HANDLING

Hilti CFS-BL Firestop Block has no shelf life limitations. Store in a dry environment within a temperature range of -5 - 40 °C

HILTI ENGINEERING SERVICES

Are you planning your next project?
We are here to work together with you to help find the best solution.

Email us at AUTechnicalCentre@hilti.com or call us at 131 292.

