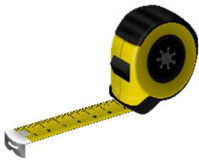


# Concept Conversions Limited

## Linear Firestop Strips and Trapezoidal Profiled Fire Blocks

### Installation Guidelines

January 2024



#### Compression

CCL Linear Firestop Strips Trapezoidal Fire Blocks and barriers are designed to be installed using the correct amount of compression as the only method of holding the barriers in place. No mechanical fixings are required. The insulation must be compressed and must fit tightly and completely both in height and width. All joints must be tightly butted.

#### Key points

- Fitted by compression
- No mechanical fixing
- All joints tightly butted

## Installation

CCL Linear Firestop Strips Trapezoidal Fire Blocks should be compression fitted with any joints tightly butted.

Ensure surfaces are clean, dry, and free from dirt, or any other contaminants.

Ensure the opening to be filled is suitable for the product being installed.

Measure the dimensions of the Firestop Strip and Fire Block to ensure that it is for the correct profile and length to suit the fire performance required.

Compress the Linear Firestop Strip and push into the linear gap at the head of the wall ensuring it is central within the wall.

Compress the Trapezoidal Fire Block and push into the profile ensuring it finishes flush with the outer face of the Linear Firestop Strip.

Where necessary, small gaps and uneven surfaces may be filled with intumescent mastic.

### Key points

- Ensure surfaces are clean, dry, and suitable for the product being installed.
- Measure the dimensions to ensure it is the correct size.
- Fill any small gaps or uneven surfaces with intumescent mastic.

## Other information

Previous version  
Changes to previous  
version

Not applicable.  
Not applicable.

Technical support

For further information please contact our technical department at the address below.

Product information

Visit our website for product information and technical downloads.



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