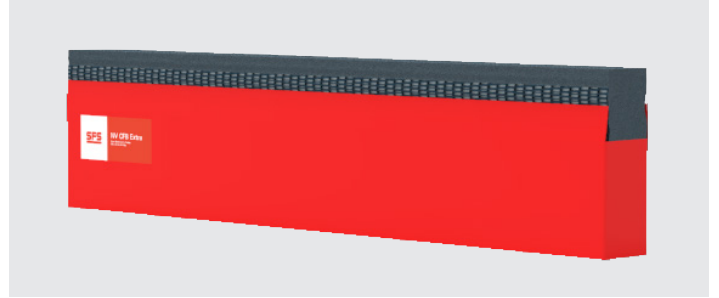


NVELOPE® CFB EXTRA



Application

The NVELOPE® CFB EXTRA can be mechanically fixed both horizontally and vertically within ventilated cavities behind rainscreen or cladding systems to act as a cavity fire barrier. It is suitable for use within the majority of construction types, enabling the versatile system to be specified with confidence and provide the installer with a simple, time saving and site friendly solution.

Product Information

The NVELOPE® CFB EXTRA is an 'Open State' cavity fire barrier system for ventilated cavities of up to 450mm which employs a high expansion intumescent seal fixed to High Density Mineral Wool. The product has undergone extensive fire testing to BS 476: Parts 20 and 22: 1987, EN1363-1: 1999, and to the requirements of ASFP TGD19 (Fire Resistance Test for 'Open State' Cavity Barriers).

Features & Benefits

- Up to 90 Minutes Integrity and Insulation Fire Rating
- Maintains a 44mm air gap
- Up to 450mm cavities
- Weather-proof/Age Tested intumescent
- Simple to install

Technical data		Specification
Thickness	Total Cavity less 44mm Air Gap x 75mm x 1000mm	-
Colour	Red	-
Integrity Fire Rating	Up to 90 Minutes	-
Insulation Fire Rating	Up to 90 Minutes	-

Fixings data - For Barrier Brackets

Substrate	Fixing	Product Code
Steel	SX3/18-S16/A4-6x38-A4	1575772
Timber	TDA-S-S16-6,5x40	1526325
Brick/Block/Concrete	TI-S-Z10-6,3x45	507331

Fixings data - For Direct Fix

Substrate	Barrier Depth			Fixing	Product Code
	50-70mm	71-90mm	91-100mm		
	Fixing Length	Fixing Length	Fixing Length		
Steel	100	120	140	BS-S-4.8	1341595
Timber	100	120	140	HT-S-CS-PT	1507916
Brick/Block/Concrete	115	115	-	TI-S-Z10-6,3x45	507331