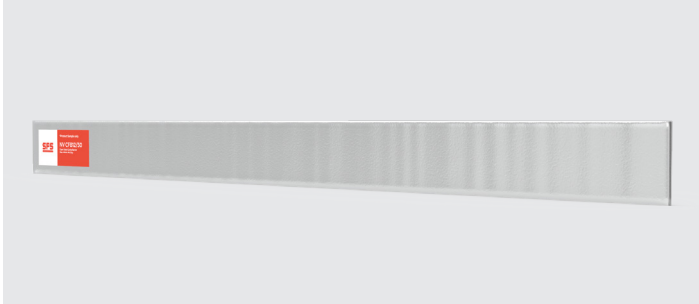


NV CFB 12/50



Application

The NVELOPE® CFB 12/50 ventilated fire barrier is a rigid, high expansion intumescent strip encased in aluminium foil. It can be mechanically fixed both horizontally and vertically within ventilated cavities behind rainscreen or cladding systems to act as a cavity fire barrier.

Product Information

The NV CFB 12/50 is a high expansion intumescent seal offering industry leading performance as a ventilated cavity fire barrier. It is particularly versatile and extensively fire tested. It can be installed in a wide range of construction types. The product is simply mechanically fixed in position to leave up to a maximum 44mm air gap.

Features & Benefits

- Up to 120 Minutes Integrity and Insulation Fire Rating
- Maintains a 44 mm air gap
- Up to 50 mm cavities
- Minimum In Service Life: 60 Years based on typical UK conditions
- Developed to allow maximum ventilation and drainage of cavities reducing the need for cavity trays or weepholes
- Weather-proof/Age Tested intumescent
- Simple to install

Technical Data

Thickness	6 mm x 75 mm x 1000 mm
Colour	Silver
Integrity Fire Rating	Up to 120 Minutes
Insulation Fire Rating	Up to 120 Minutes

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	HTP-S-CS-PT	1507916
Brick/Block/Concrete	127	127	152	IF2-6.1	1116502