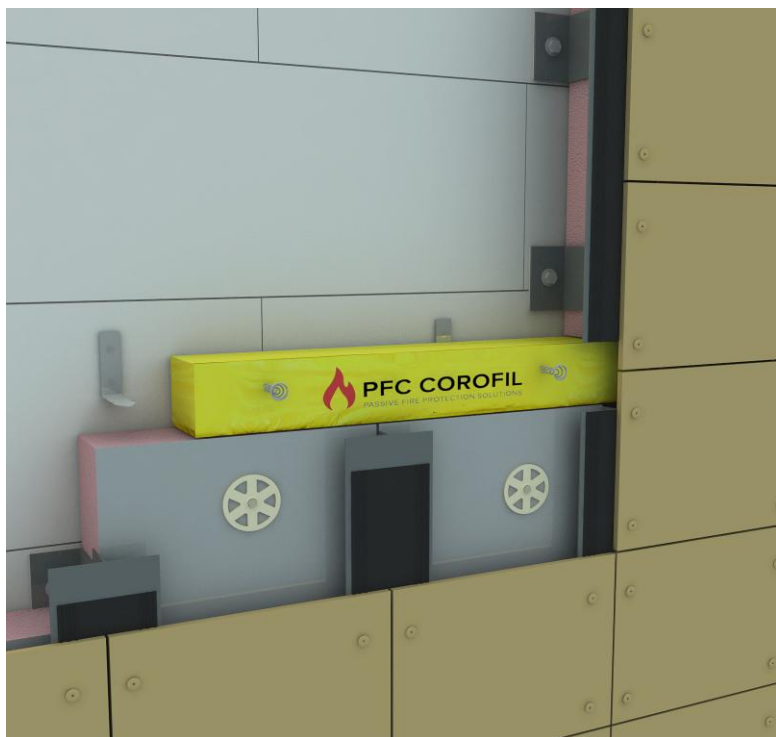


PFC Corofil RSB120 Open State Cavity Barrier



Application

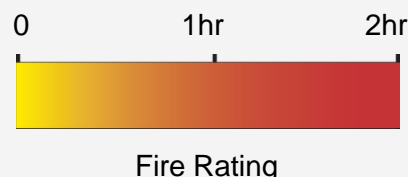
PFC Corofil RSB120 open state cavity barrier is used to prevent the spread of fire for up to 120 minutes between horizontal cavities in external walls where a free air gap needs to be maintained.

General benefits:

- RSB120 expands rapidly to form a fire barrier between the inner substrate and back of the outer leaf.
- Suitable for cavities from 50mm to 300mm wide using masonry/concrete substrates.

FIRE RATINGS

Tested to the principles of
BS 476:Parts 20 & 22:1987
BS EN 1363-1:1999



TECHNICAL INFORMATION

Available from our technical sales office:

Email tech@pfc-corofil.com for:

- Safety Data Sheet (SDRSBS)
- Installation Instructions (MSRSBS)





PFC Corofil RSB120 Open State Cavity Barrier

Description

PFC Corofil RSB120 open state cavity barrier is manufactured to suit the overall cavity width, leaving a specified air gap (25mm wide). The product is fixed back to the substrate, forming the ventilation gap between the barrier and inside face of the outer leaf of the wall.

All insulation must be removed in the plane of the fire barrier.

For smaller cavities of up to 110mm wide, PFC Corofil RSB120 open state cavity Barrier can be directly fixed back to the inner substrate.

For cavities ranging from 111mm-300mm wide, the barrier is supported to the inner substrate using multipurpose brackets.

Specification

Install PFC Corofil RSB120 open state cavity barrier in horizontal and vertical Cavities to allow a ventilation and drainage gap.

Installation to be fully in accordance with manufacturer's instructions (see MSRSBS).

Fire Rating

Substrate	Outer Face	Cavity Size	Fire Rating Integrity Horizontal
Brick, Block, Masonry	Brick, Block, Masonry	Up to 300mm	120 mins
Light weight aerated blocks	Lightweight aerated blocks		

TECHNICAL INFORMATION

nsPlus

H92 110

H92 120

P12 40

Please order from our technical sales office.

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