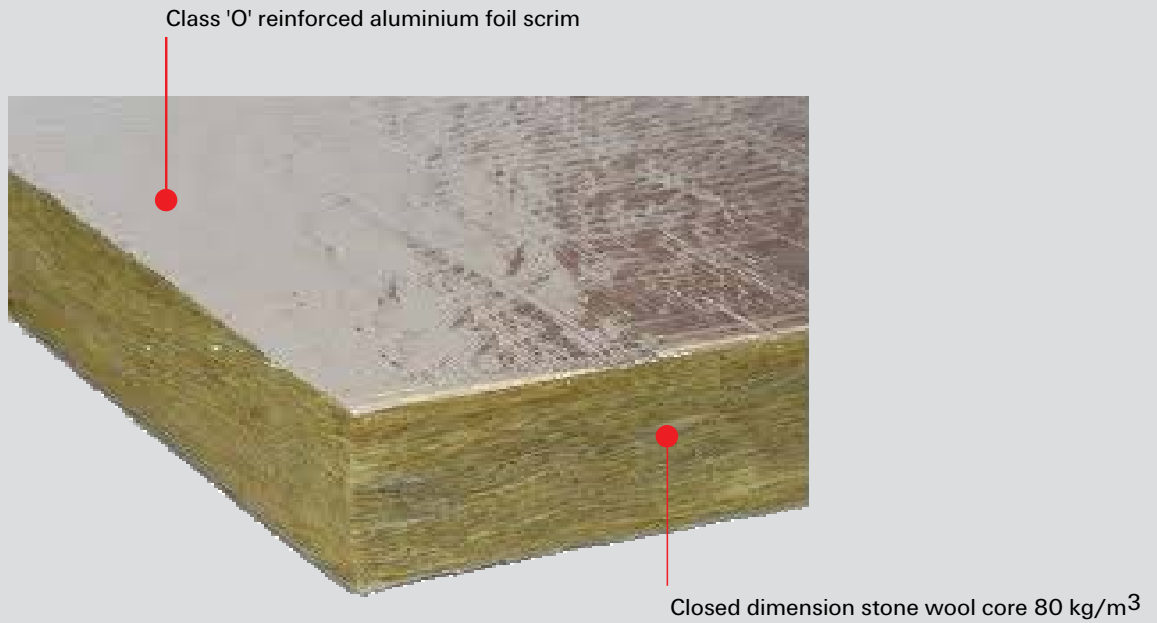


fischer FCFcl Cavity Clad

effective & efficient Fire Stopping seal for the building envelope

Product Details.



Functionality

- FCFcl Cavity Clad comprises of a 80 kg/m³ one piece closed dimension stone wool core. The product is encased with an aluminum foil face which provides class 'O' rating and exhibits excellent resistance to smoke.
- The FCFcl Cavity Clad provides a resilient lateral compression which is required to ensure a tight fit. Tested BS 476 & EN1366-4 the FCFcl has been Classified to EN13501-1 and bears the CE mark.



Your advantages at a glance

- Tested to EN 1366-4 & BS 476 & Classification to EN 13501-2, EN 13501-1.
- Air Permeability to EN 1026 to 600Pa.
- Acoustic Isolation to EN 10140 to 31dB
- GWP of 0% Global Warming Potential.
- ODP of 0% Ozone Depletion Potential
- Encased Fibre Migration for Air Plenum Use.
- Life expectancy of over 30 years.
- Contributes to Green Building
- Floor & Wall voids up to 500mm wide.

Tools, Equipment, Health and Safety



Tape measure



Pencil



Straight edge



Pad saw



Safety boots



Reflective vest



Protection goggles



Head protection



Safety gloves

Installation details

General Installation Guidelines

Installation Instructions · Note: Firestop material must be installed in accordance with detailed instruction or the approved system:

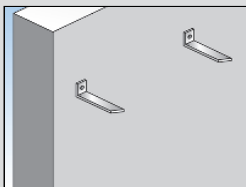
Preparation

- Enable access or suitable working platform
- Ensure that all surfaces are free from loose debris and contaminants
- Mark positioning of barrier on structure according to the building design

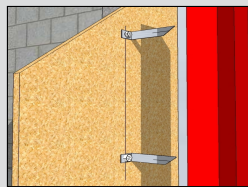
Storage & Disposal

- FCFcl Cavity C;ad is not affected by an outdoor environment.
- However, for long term storage and ease of installation it is recommended that it should be stored in dry conditions.
- For a copy of the Health and safety details refer to fischer MSDS sheet.

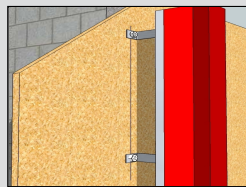
Installation Instructions · Solid structure & light weight framing system application:



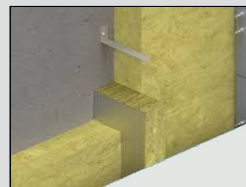
1. Position the fischer Multi-Purpose Bracket in required location and using an suitable anchor, attach firmly to substrate.



3. Install the fischer FCFcl Cavity C;ad on to Multi-Purpose Bracket at mid height.



4. FCFcl Cavity Clad should not penetrate through complete barrier.



5. fischer FCFcl Cavity C;ad installed.



6. Please refer to separate drawing for specification of Multi-Purpose Bracket.

Note: The FCFcl Cavity C;ad shall be installed with a Min. 10mm compression.

The FCFcl Cavity Clad shall be impaled onto the fischer Multi-Purpose Bracket but shall only penetrate barrier 2/3 of the way through.



Contacts

fischerwerke GmbH & Co. KG
Klaus-Fischer-Straße 1
72178 Waldachtal
Germany

Phone: (0049) 7443 12-0
Fax: (0049) 7443 12-4222
E-mail info@fischer.de
www.fischer.de

fischer fixings UK Ltd.
Whitely Road
Oxon OX10 9AT Wallingford
Great Britain

Phone: (0044) 1491 827900
Fax: (0044) 1491 827953
E-mail info@fischer.co.uk
www.fischer.co.uk

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