





## Fireclamp FR Board

Firebreak FR Boards are stone mineral wool boards coated on both faces with a flexible fire resistant ablative coating. They are used to form fire and smoke stop seals able to reinstate the fire resistance of separating walls and floors when penetrated by a wide range of building services.

## Key features and benefits

- Independently tested to EN 1366-3:
   2009 providing up to 2 hours
   fire resistance
- Tested in conjunction with a wide range of service penetrations including bunched cables, large power cables, steel and copper pipes and fire dampers
- Can be used in conjunction with 100mm thick lightweight (plasterboard) partitions
- Seal designs available for large openings in both walls (1200mm wide x 1800mm high) and floors (1400mm x 500mm)
- Tested with various installation options including pattress fixings
- Safe: free of breathable fibres and halogens
- Easy to use: can be easily cut using simple hand tools
- Supplied in a standard 1200mm x 600mm x 50mm board size

- Quick to install using Fireclamp A sealant
- Seals are easily modified and reinstated to allow for later installation of additional services
- Non-combustible core
- Good acoustic performance
- Tested for air permeability
- Long service life and maintenance free once installed correctly
- Quality assured including ISO 9001,
   CE Marking and independent third party product certification

## **Typical applications**

- Both large and small multiple service penetration seals in concrete floors
- Fire seals around cables and pipes passing through fire resistant flexible partitions or concrete/masonry walls
- Closing openings above fire doors behind suspended ceilings
- Closing irregular gaps in fire resistant construction

## **Testing and certification**

- Extensive testing to EN 1366-3: 2009 providing up to 2 hours fire resistance to service penetrations
- Classification to EN 13501 and CE Mark (ETA 18/0332)
- Mechanical and durability testing to ETAG #026-2
- Third party product certification with UL International (Certificate # UL-EU-01086-CPR)

For detailed seal specifications please refer to technical data sheet.

Since the product is applied under circumstances beyond our control, Abesco Fire Limited can accept no direct or consequential liability whether in contract or in tort, for the interpretations of such recommendations and reserves the right to modify the







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