

# Mayplas

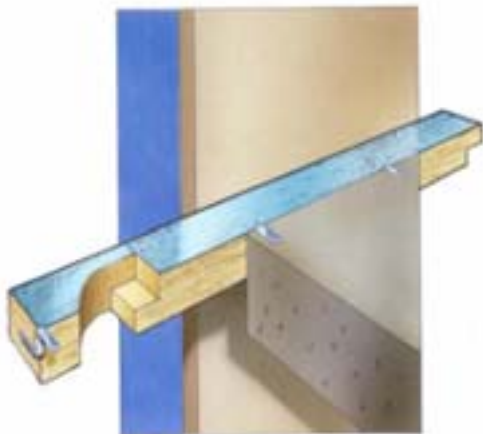
*The Insulation Converter*

## 556 Firestop Slab

### Product Guide

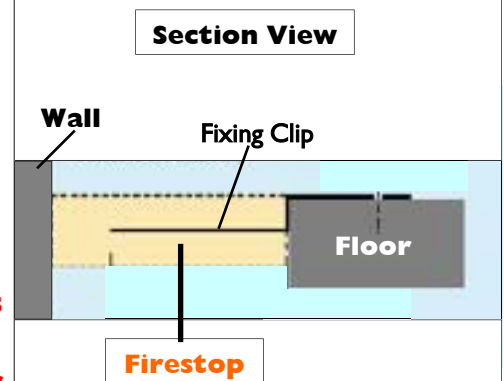
556 Firestop Slab has been developed to provide  
2 hours firestopping in building cavities up to 300mm wide

The system has been tested by Warrington Fire Research to BS 476: Part 20:1987



**556 Firestop Slab is manufactured using 75mm thick high density rockfibre slab foil faced on both sides**

**Firestop Slab has rebated ends for a secure fit and is available in full slabs 1160mm long x 900mm or factory cut to size**



**556 Firestop Slab provides 2 hours fire resistance (2 hours integrity : 1 hour insulation) in masonry cavity voids and between the edge of a concrete floor slab and curtain walling systems**

(Note:- in curtain walling systems the effectiveness of Firestop Slab depends on the stability and fixing of the façade panel not allowing any gap to develop in a fire situation)

**Packed 16 slabs per pallet**

**Fixing clips in boxes of 50**

**Suitable for cavities 50mm - 300mm wide**

#### Horizontal Fixing on Site

- 1) Cut Firestop Slab from the 900mm dimension to form 1160mm lengths x cavity width + 5mm (for compression fit) - (e.g for 100mm cavity cut to 105mm x 1160mm) - cutting can be done with a sharp knife or saw and a straight edge
- 2) Bend fixing clips to "Z shape" and cut section of clip to be impaled to 75% of firestop width - impale fixing clips in to the slab at the rate of 2 clips per 1160mm length at 600mm centres (approx 280mm from each end)
- 3) Fit securely into the cavity ensuring that the rebated ends form a tight fit and mechanically fix the clips to the floor slab
- 4) Finally seal the top joint with aluminium foil tape



FM 11012

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