FireStop Hand & Gun Foam

Description

The fischer FireStop Foam is a one component polyurethane foam which is self curing via the absorbtion of moisture from the atmosphere. The foam has excellent adhesive properties joining wood, brick, stone, cement. plaster wall boards, hard board and metal surfaces. Foam sets in a semi-ridged structure, fixes firmly, yet yields to movement and vibration. It is ideal for areas where up to 4hr FireStop performance is required.

Tested to BS EN 13501 & BS EN1366 -4, the foam is perfect for sealing linear gaps in walls, ceilings and floors. Insulating pipes and electrical installation, sealing window / door joints, sills and frames.

FireStop hand foam

FireStop gun foam

Fire Rating

Wall Depth	Gap Width	Sealant Depth	Backing	Integrity	Insulation
100mm	31mm	100mm	None	50 mins	50 mins
100mm	11mm	100mm	None	103 mins	104 mins
200mm	11mm	200mm	None	229 mins	229 mins
200mm	41mm	200mm	None	110 mins	110 mins

Approvals

British Standard

BS 476-20

BS EN1366-4: 2006

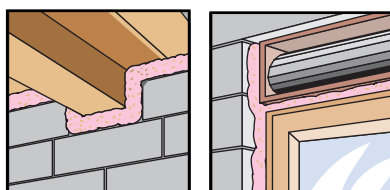**BS EN ISO 140-3: 1995**

DIN

DIN 4102: Part 1

Installation

Installation information - Hand Foam
- Shake cartridge before use
- Hold cartridge upside down when extruding foam.
- Foam yield (free foaming) up to 35 litres / 750ml can.
- Resistance to temperature of hardened foam: -30° C to +80° C.
- Non-tacky after approx. 8 minutes, load-bearing after approx. 6-12 hours, fully hardened after 24 hours (all details based on temperature of +20° C).

Installation information - Gun Foam
- Extrude with a choice of foam gun
- Foam yield (free foaming) up to 45 litres.
- Resistance to temperature of hardened foam: -30° C to +80° C.
- Non-tacky after approx. 8 minutes, load-bearing after approx. 6-12 hours, fully hardened after 24 hours (all details based on temperature of +20° C).

Benefits

- High foam yield.
- Professional application with use of gun.
- High pressure, shear and weather resistant.
- Can be rendered, cut, painted and sanded.
- No post shrinkage or expansion
- CFC-free propellant.

Specification

Type	Order No.	Contents	Qty. Per Box
Hand Foam	42757	750ml	12
Gun Foam	43712	750ml	12
Standard Gun	62400	n/a	1
Professional Gun	33208	n/a	1