

The single component filler foam with fire retardant additives and proven fire resistance



Closing joints in structural work

BUILDING MATERIALS

Bonds to all standard building materials such as:

- Concrete
- Masonry
- Plastics (not on PE, PP, Teflon, silicone)

APPLICATIONS

- Suitable for horizontal linear joints in fire rated walls
- Concrete/masonry to steel joints in conjunction with FiAM and FFRS sealants
- Gaps around timber door frames, when used with fischer FiAM
- Please refer to the Warrington Fire Research Report for further details, for a copy please contact the fischer Technical Services Team.

CERTIFICATES

- Tested to BS 476:Part 20 (linear gap sealing).
- BS EN 1366-4:2006
- Warrington Fire Research Report 13492C
- B1 fire classification DIN 4102 part 1
- EN1366 part 4 to BS476 part 20

ADVANTAGES

- Fast cure, high yield polyurethane foam.
- Provides up to 4 hrs fire resistance.
- Seals joints up to 30mm wide without the need to use of other expensive products.
- Can be used with fischer FiAM and FFRS sealants to extend application range
- No post shrinkage or expansion once cured.
- Fast Installation with use of gun, optional.

FUNCTIONING

- Shake cartridge before use, if using a foam gun apply the gun to the cartridge.
- Hold the tin upside down when extruding the foam.
- Foam yield (free foaming) up to 40 litres per 1000ml.
- Resistance of hardened foam to temperatures of -40° C to +90° C.
- Tack-free after approx. 25 minutes, load-bearing after approx. 2 hours, for a 30mm bead.
- Fresh foam can be removed immediately with fischer PU cleaner.
- Note: foam is particularly difficult to remove once hardened

FIRE RATING

Wall depth [mm]	Gap width [mm]	Sealant depth [mm]	Backing [mm]	Integrity [min]	Insulation [min]
100	31	100	None	50	50
100	11	100	None	103	104
200	11	200	None	229	229
200	41	200	None	110	110
200	30	200	None	162	158
200	10	200	None	240	240

INSTALLATION



TECHNICAL DATA

Item	Art.-No.	contents per canister [ml]	max. foam yield Per 1000ml	Sales unit [pcs]
FireStop Hand Foam	42757	750	40	12
FireStop Gun Foam	43712	750	40	12
Hand Nozzle x 10	42751			