

Single component foam with fire retardant additives. Used as a backing foam with a suitable fire sealant



BUILDING MATERIALS

Bonds to all standard building materials such as:

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

CERTIFICATES

- Fire Class B2 to DIN 4102-Part 1

ADVANTAGES

- Suitable for use as a backing material for fischer FiAM and FFRS as part of an assessed fire barrier system.
- Professional installation when used with a dispenser gun saves time.
- Fast curing.
- Good acoustic properties
- Provides enhanced thermal insulation.
- Can be used with a wide range of building materials.

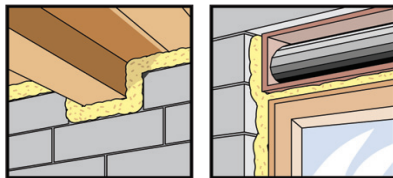
APPLICATIONS

- Linear joints within walls in conjunction with fischer FiAM or FFRS - see pages 9/12 respectively.
- General gap filling within various building substrates
- Sealing around services in non-fire rated walls and floors.
- Perimeter joints in building envelopes
- Acoustic damping.

FUNCTIONING

- B2 foam contains fire retardant additives. **To form a fire seal and obtain a fire rating approval the foam MUST be used in conjunction with fischer fire-rated intumescent acoustic mastic FiAM or fischer silicone sealant FFRS to produce a fire barrier.**
- Shake cartridge before use, if using a foam gun apply the gun to the cartridge.
- Hold the tin upside down when extruding the foam.
- Working temperature +5°C to +35°C
- 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. 20-25 minutes, load-bearing after approx. 1½ hours, for a 30mm bead. (All details based on temperature of +20°C / 65% R.H.).
- Fresh foam can be removed immediately with fischer PU cleaner.
- Note: foam is particularly difficult to remove once hardened.

INSTALLATION EXAMPLES



TECHNICAL DATA

Item	Art.-No.	contents per canister [ml]	max. foam yield Per 1000ml	Sales unit [pcs]
B2 Hand Foam	42755	750	40	12
B2 Gun Foam	42754	750	40	12
Hand Nozzle x 10	42751		-	