

Vorpa **FOAM STOP FIRE B1 DOUBLE USE**

Self-expanding polyurethane foam fire rated B1

products group and information



**FOAM DOUBLE USE
GUN AND MANUAL TYPE
STOP FIRE B1**



To fix:

- installation of fire resistant door and window frames
- fire and smoke resistant seals between partitions, ceilings and floors
- sealing of cracks in roof constructions
- sealing of cable runs, pipes in walls

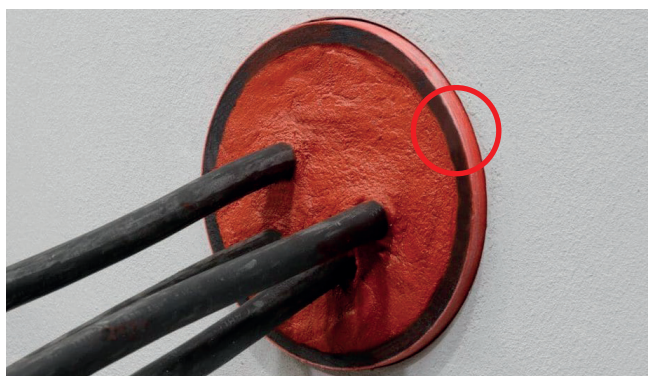
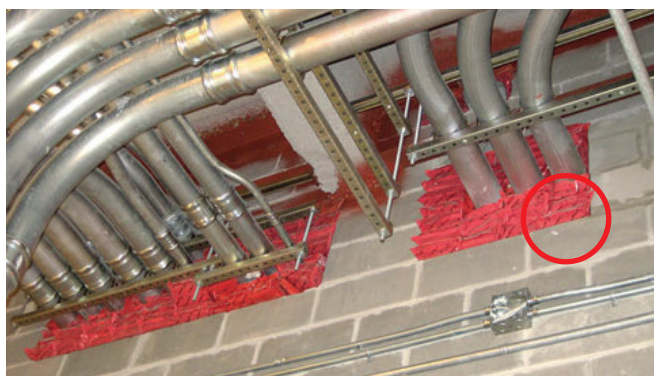
Characteristics

- self-expanding one component polyurethane foam combined use spray and gun types
- state: liquefied gas in pressure content
- flammable class B1 DIN 4102-1
- formulated for applications in construction where resistance and self-extinguishing of materials is required
- high adhesion to most of the building materials
- after setting it can be treated mechanically
- chemical agents, moulds and micro-organisms resistant
- waterproof
- sound-proofing and heat insulation properties. Acoustic reduction 60 dB

Suggestion for use

- shake before using. The surface of application must be well cleaned. Remove dust, oil and grease. Surfaces must be moistened with water. Apply upward. In presence of wide hollow materials it is suggested to repeat the application after setting. The application can be interrupted in any moment, leave the bottle turned on the gun till completely empty. Avoid any contact with sources of ignition, heat, flames

Examples of installations

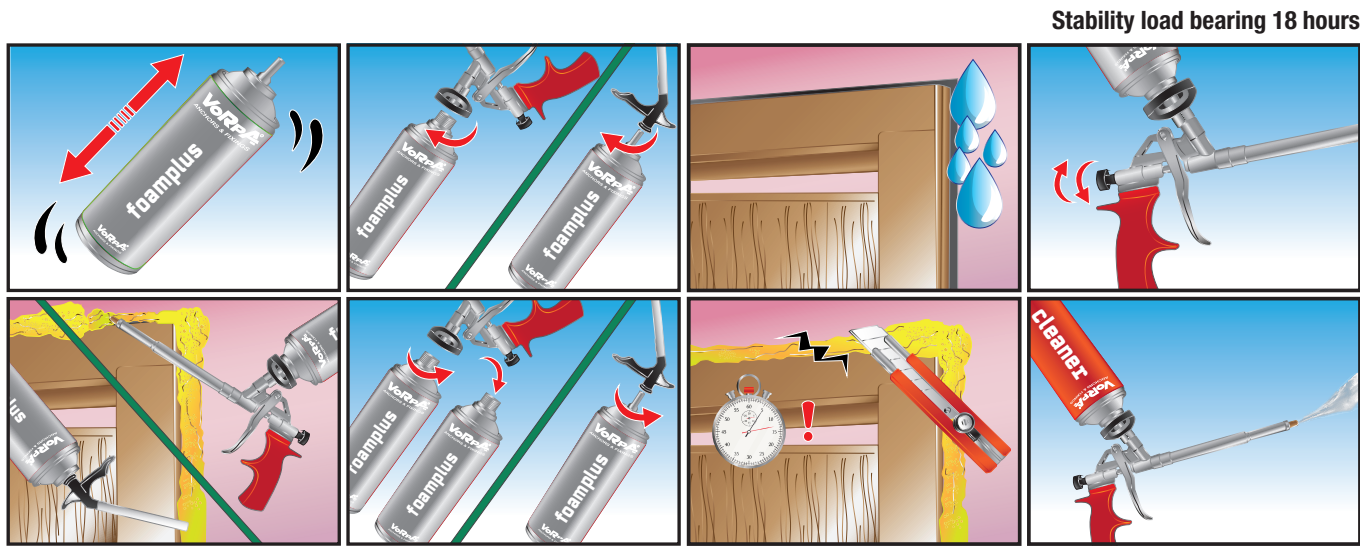


chemical anchors

Vorpa **FOAM STOP FIRE B1 DOUBLE USE**

Self-expanding polyurethane foam fire rated B1

installation sequence



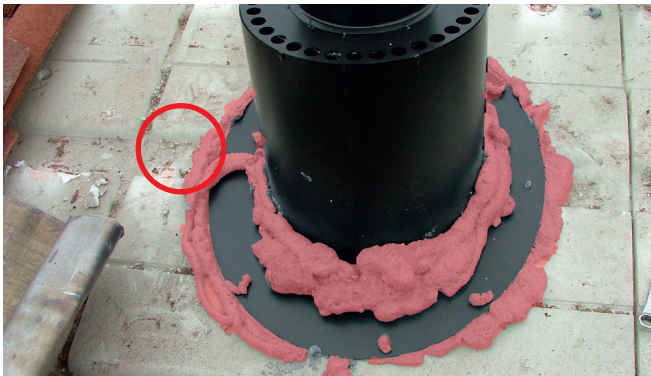
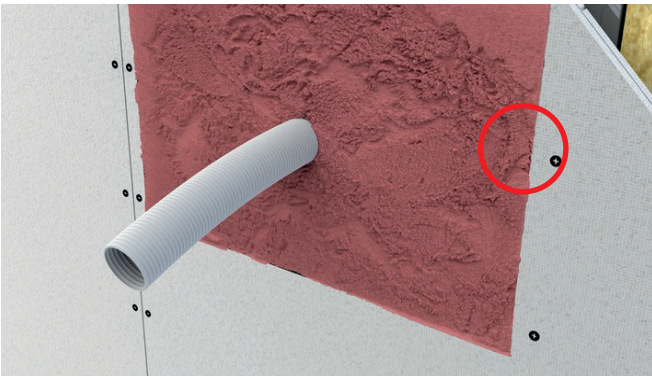
Stability load bearing 18 hours

Clean the surfaces before the installation

product code and temperatures

Code	Description	Content ml	Skin formation time min.	Can be cut min.	Temperature resistance C°	Application temperature C°	Shelf life
3606	FOAM DOUBLE USE STOP FIRE B1	750	12-16 min	30-40 min	-50°C ÷ +90°C	+5°C ÷ +20°C	12 months

Examples of installations



FOAMPLUS STOP FIRE B1

Performance data

Specific weight (extruded)	25-30 kg/m3
Dimensional stability	none
Tensile strength	8 N/cm2
Pressure strength	2,5 N/cm2
Thermal conductivity	0,034 W/(mK)
Flash point	400°C

Fire resistance EN 1366-4

Depth joint mm	100	100	100	100	200	200	200	200
Width joint mm	40	30	20	10	40	30	20	10
El min	45	45	60	60	120	120	150	180