

## TECHNICAL DATA SHEET



### Mounting foam

## FOME FLEX DOUBLE PISTOL ALL SEASON

#### Description

One-component polyurethane mounting foam FOME FLEX DOUBLE PISTOL FOAM. With the help of the new DOUBLE PISTOL technology, it is possible to work with both the pistol and the adapter that comes with the can. The valve has an internal thread into which the adapter is securely screwed. It is possible to inflate some of the foam with the adapter, then unscrew it and continue working with the gun. The adapter helps you reach narrower and harder to reach places. When working with the gun, the foam has a low secondary expansion, only 30%. Yield of free-blowing 45 liters. You can cut in 20-40 minutes. Temperature resistance after hardening  $-40^{\circ}\text{C}$  ...  $+90^{\circ}\text{C}$ . Fully hardens in 80-100 minutes. Sound attenuation index 62 dB. The foam has 70% closed and 30% open pores, so it protects against wind, but breathes perfectly.

#### Advantages

- Double adapter.
- Suitable for work in ambient temperature from  $-10^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$ .
- Thermal conductivity coefficient 0,030 W/mK.
- Very low secondary expansion – 30%.
- Yield, free foaming up to 45 litres.
- Closed cells 70%

#### Areas of application

Window and door sealing. Heat and sound insulation. Acoustic insulation. Filling cracks, cavities, gaps. Pipe insulation. Sealing of roof, wall and floor joints. Thermal insulation of roofs.

#### Certifications

A+ French VOC Regulation
Ecode EC1 Plus



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### Technical Specifications

Indicator	Units	Certifications	Value
Colour			yellow
Yield	litres	FEICA TM1003	up to 45
Cutting time	min.	FEICA TM1005	20-40
Secondary expansion	%	TM 1010-2012	30
Curing time	min.		80-100
Thermal conductivity coefficient	W/mK		0,030
Tack-free time	min.	FEICA TM1014	8-12
Sound insulation index	dB		62
Closed cells	%		70
Dimensional stability	%	FEICA TM1004	-5% < DS < 0%
Temperature resistance after hardening	°C		-40 °C ... +90 °C
Work ambient temperature	°C		-10 °C ... +35 °C
Flammability class		DIN 4102	B3
Volume	ml		750

### Directions of Use

Thoroughly clean and moisten the work surface. Shake the vial vigorously and screw on the gun. Invert the vial with the valve facing down. To adjust the mounting foam spray flow, rotate the valve on the back of the gun handle. Fill the cavity with foam. Application temperature from -10 °C to +35 °C. If the foam is used at low temperatures, the vial must be warmed to +18 °C after placing it in warm water or a warm room and do not moisten the surface. Do not wet the surface at air temperatures below 0 °C. Residues of undried foam are best cleaned with Foam Cleaner Fome Flex. Remove hardened foam mechanically.

### Storage conditions

Store upright in a dry place at +5 °C to +25 °C. Expiry date – 18 months from date of manufacture, subject to storage regulations. Protect canisters from direct sunlight and heat above 50 °C.

### Packaging

1000 ml aerosol canister, volume 750 ml, 12 pcs. per box.

### Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request.

### Waste management

Completely empty the packaging and dispose of properly.