

## TECHNICAL DATA SHEET



### Professional mounting foam FOME FLEX ALL SEASON MEGA PISTOL FOAM 65L

#### Description

FOME FLEX All Season Mega – High yield, professional, all season, polyurethane mounting foam. Suitable for work in ambient temperature from  $-20\text{ }^{\circ}\text{C}$  to  $+30\text{ }^{\circ}\text{C}$ . Used for the installation of window frames, door frames and other constructions, for heat and sound insulation, sealing of joints, filling of voids, cracks, gluing of roof tiles and thermal insulation. Foam prevents the formation of mold. Yield free foaming 65 liters. Secondary expansion 80%. Thermal resistance 0.036 W/mK. Thermal resistance after hardening from  $-60\text{ }^{\circ}\text{C}$  to  $+100\text{ }^{\circ}\text{C}$ . Cutting time 30 min. Full hardening time 24 hours. Sound attenuation index 61 dB.

#### Advantages

- High yield, up to 65 L.
- Suitable for work in ambient temperature from  $-20\text{ }^{\circ}\text{C}$  to  $+30\text{ }^{\circ}\text{C}$ .
- Thermal resistance 0.036 W/mK.
- Cutting time 30 minutes.

#### Puikiai sukimba su:

- Wood
- Concrete
- Any metal.
- Hard plastics.
- Bricks.
- Plasterboard.
- EPS and XPS.
- Roof tiles.

#### Areas of application

- Windows and doors sealing.
- Thermal and acoustic insulation.
- Filling cracks, cracks, cavities, gaps.
- Pipes insulation.
- Sealing roof, wall and floor joints.

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### Technical data

Indicator	Units	Certifications	Value
Colour			Yellow
Density	kg/m <sup>3</sup>		19 ±15%
Thermal conductivity coefficient	W/mK		0,036
Cutting time	min.	TM 1005-2013	30
Curing time	h		24
Tack free time	min.	TM 1014-2013	10
Dimensional stability	%		<5
Temperature resistance after curing	°C		-40 ... +90
Ambien working temperature	°C		-20 ... +30
Secondary expansion	%		80
Yield	litres	RB024	65
Flammability class		DIN 4102	B3
Volume	ml		870

### Directions of use

Thoroughly clean and moisten the work surface. Shake the can vigorously and screw on the gun. Invert the can with the valve facing down. To adjust the mounting foam spray flow, rotate the valve on the back of the gun handle. Fill 50-70% of the cavity volume (depending on the temperature) with foam – the foam will expand as it cures. If the foam is used at low temperatures, the vial must be warmed to +18 °C by placing it in warm water or a warm room. Residues of undried foam are best cleaned with Foam Cleaner Fome Flex. Remove hardened foam mechanically. Hardened foam should be protected from UV rays – it is recommended to plaster, paint, etc.

### 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 870 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.