

UNIVERSAL FOAM



MULTI-PURPOSE POLYURETHANE FOAM

- Polyurethane foam for interiors, EC1 Plus certified for its low volatile compound emissions
- Reaction to fire B3 (DIN 4102-1)
- The special formula reduces expansion after application, avoiding excessive pressure on glued elements
- Versatile solution for filling voids such as joints, gaps around pipes and spaces in general



CODE		content [ml]	colour	yield	use	pcs
UNIFOAM750	①	750	beige	40 L	with gun	12
UNIFOAMM750	②	750	beige	38 L	with nozzle	12

INSTRUCTIONS FOR USE

It is always advisable to have the correct Personal Protective Equipment (PPE) and to consult the technical data sheet and safety data sheet before starting the supply. The substrates must be resistant, clean, free of oil and grease, dust and dirt in general. For optimal performance work at a temperature of approximately +20°C. Immerse the can in warm or cool water to raise or lower the temperature of the mix. Shake the can energetically at least 15-20 times before using and repeating this operation after the processing interruptions, if any. Screw the cylinder to the gun, using the bayonet connection. The working position of the cylinder is with the valve facing downwards. Carefully dose the amount of product into the cavity, the foam is self-expanding and increases its volume before it fully hardens. Spraying the foam with water aids the expansion process and helps create a more uniform cell structure. After use, thoroughly clean the gun to remove foam residue.

WARNINGS

- Do not use in areas without ventilation
- Flammable product
- Do not breathe vapours/aerosols
- Avoid contact with eyes and skin
- Keep out of reach of children
- Dispose of contents/container in accordance with local regulations
- Follow the information on the safety data sheet
- Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use

Aerosol 1. Acute Tox. 4.Skin Irrit. 2. Eye Irrit. 2.Resp. Sens. 1. Skin Sens. 1. Carc. 2. STOT SE 3. STOT RE 2

TECHNICAL DATA

properties	standard	value
film formation time 23 °C / 50% RH ⁽¹⁾	-	≤ 10 min
cutting time 23 °C / 50% RH ⁽¹⁾	EN 17333-3	≤ 40 min
time required for complete hardening 23 °C / 50% RH ⁽¹⁾	-	24 h
temperature resistance after hardening	-	-40/+90 °C
application temperature (cartridge)	-	+15/+30 °C
application temperature (ambient and support)	-	+5/+30 °C
thermal conductivity (λ)	-	0,036 W/(m·K)
reaction to fire	DIN 4102-1	class B3
	EN 13501-1	F
VOC emissions	ISO 16516	very low
French VOC classification	ISO 16000	A+
storage temperature ⁽²⁾	-	+5/+30 °C
transport temperature	-	+0/+35 °C

⁽¹⁾ The data expressed may vary depending on the thickness of the product applied and the specific installation conditions: temperature, humidity, ventilation, absorbency of the substrate.

⁽²⁾Store the product in a vertical position in a dry, covered location. Check the date of manufacturing on the cartridge.

 Waste classification (2014/955/EU): 16 05 04.