

Product Code: SXFF500

Description: Hand Held Expanding Foam Can



**Benefits**

- High quality PU Foam
- Applicable with straw

**Application**

A one shot, high quality, polyurethane based expanding foam for professional use in general construction and home improvement applications. It expands up to 30 times its original volume and is quick drying.

**Directions Of Use**

It is important to moisten surfaces slightly before use as this improves adhesion and finished cell structure of the foam. Shake the can prior to use at least 30 times. Remove cap and screw the adaptor firmly onto the valve. To apply foam, turn the can upside down and press the adaptor. Only use in temperatures of +5°C to +35°C. Half fill the cavity and lightly spray the foam with water. The foam will expand to fill the rest. When fixing window frames, use wedges to hold the frame in place for approximately 24 hours until the foam is fully cured.

**Limitations**

Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates  
Not suitable for permanent water load. Not suitable for use (eg. filling) in cavities with insufficient moisture

**Paintability**

Can be painted when cured.

**Cleaning**

Fresh foam can be removed directly with SX PU Foam Cleaner. After curing the surplus of the foam can be removed with a knife or spatula and the foam surface can be finished.

**Additional Information**

Application Temperature		+5°C to +35°C
Base		Polyurethane
Curing Time	FEICA TM1015	100 - 120 minutes
Closed Cells		± 70%
Density		20 - 30 kg/m <sup>3</sup>
Cutting Time	FEICA TM1005	30 - 50 minutes
Yield	FEICA TM1003	750 ml = 25 - 30 litre
Fire Behaviour		B3
Dimensional Stability	FEICA TM1004	-5% < DS < 0%
Temperature Resistance		-40°C to +90°C
Tack Free Time		8 - 12 minutes
Joint Sound Insulation		62 dB
Thermal Conductivity		30-35 mW/m.K

These values are typical properties and may vary +/-3%

**Shelf Life**

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 18 months from production date, stored in a dry place.

**Certification**

	VOC Emmisions - ISO 11600 A+ (Eurofins ISO 16000) FEICA member
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