

Product Code: SXFF500

Description: Hand Held Expanding Foam Can



Benefits

- High quality PU Foam
- Applicable with straw

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.

Colour: Green

Applications

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
Closed cells		± 70%
Curing time	FEICA TM1015	100 - 120 minutes
Cutting time	FEICA TM1005	30 - 50 minutes
Density		20 - 30 kg/m ³
Dimensional stability	FEICA TM1004	-5% < DS < 0%
Fire behaviour		B3
Joint sound insulation		62 dB
Tack free time	FEICA TM1014	8 - 12 minutes
Temperature resistance		-40°C to +90°C
Thermal conductivity		30-35 mW/m.K
Yield	FEICA TM1003	750 ml = 25 - 30 litre

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

Shelf Life

If kept in unopened original packaging between + 5°C and + 25°C and stored in a dry place, the shelf life is up to 18 months from production date. Store the canisters in an upright position.

Certification

	A+ French VOC Regulation ISO 717-1 Joint Sound Insulation ISO 10534 - Sound absorption coefficient EN 12667 Thermal Performance DIN 4034 Water resistance Feica TM1011 Compression Strength Feica TM1012 Shear Strength Feica TM1018 Tensile Strength VOC Content - LEED 2009 VOC Emmisions - ISO 11600 A+ (Eurofins ISO 16000) FEICA member
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