XFOAM® PRO

GUN GRADE

PRODUCT DATA

HPU-P50 XFOAM® PRO Fill Gun 750ml

Description

One-component polyurethane foam for filling openings and installing doors and windows.

Applications	
Construction materials	**Trades**
• Wood • Concrete • Aerated concrete / Hebel • Brick • Metal • Aluminium	• Building • Plumbing • Electrical

Features	
• Low-expansion polyurethane foam designed for insulating, filling construction openings, and installing doors and windows • Hardens with air humidity and expands very little after application	• Lower consumption due to more accurate dosing with mounting gun • Less cleaning • Quick can replacement

Material	PU FOAM PU FOAM
Finish	PU FOAM DISPENSER PU FOAM

GUN DISPENSER

SOUND INSULATION

THERMAL INSULATION

45* LITRE YIELD



Quick & easy to install

Precise foam dosage and rapid hardening enables faster completion of work

Foam colour

*40–45 litre

CONXTRUCT

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Tests and Certificates
GEV-EMICODE EC-1 PLUS (very low emission)

Technical Data		
Volume	FEICA OCF TM 1003	42–47l (free foamed) (750ml)
Specific density	FEICA OCF TM 1019	16–18kg/m^3
Application temperature		min. 5°C (surface), 20–25°C (can)
Tack free time	FEICA OCF TM 1014	5–10 mins.
Cutting time	FEICA OCF TM 1005	20–25 mins.
Hardening time		1.5–5 hours, depending on temperature and humidity
Temperature resistance		-40°C to +90°C
Dimensional stability	FEICA OCF TM 1004	max. ±5%
Water absorption	DIN 53428	max. 1 vol.%
Compression strength	FEICA OCF TM 1011	0.04–0.05MPa
Tensile strength	FEICA OCF TM 1018	0.12–0.14MPa
Elongation at break	FEICA OCF TM 1018	20–30%
Thermal conductivity	DIN 52612	0.039W/mK at 20°C
Flammability class	EN 13501–1	F

Instructions

Before use, shake the can thoroughly with the valve facing down before screwing it onto the gun using a black adaptor. Hold the can with the valve facing down and release foam by pressing the trigger. Set the desired foam outflow with the adjustable screw on the back of the gun. Always work with the can vertical and the valve pointed downwards for maximum efficiency. The optimal can temperature during use is 20–25°C (68–77°F). When changing the can, shake the new can thoroughly, remove the empty can and immediately replace it with the new one to avoid the PU foam in the adapter solidifying.

In the event of a brief interruption, secure the can on the gun by tightening the screw on the back of the gun. If work is interrupted for a longer period of time, clean the fresh foam from the gun with the **XFOAM PRO** CLEANER. Hardened foam can only be removed from the gun nozzle and other surfaces mechanically. Before using **XFOAM PRO** GUN GRADE, moisten surfaces with water and ensure that they are clean and free from dust and grease. When filling an opening larger than 5 cm, work in layers. Only apply the second layer after the first layer has hardened. Once the foam has hardened, cut it with a sharp knife, then begin finishing work such as gluing, plastering, repainting and applying sealant.





Field of application

Used in the building industry for insulating, filling construction openings, and installing door frames and windows. It enables fast filling and seals against cold, draught and noise. It is useful for ventilation systems, mounting in electrical installations, and thermal insulation of plumbing and heating systems.

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Packaging

750 ml aerosol can.

Storage

18 months (from 5–25°C [41–77°F]) or at lower temperatures for shorter periods of time (e.g. during transport). Higher temperatures shorten storage life. Store the cans in an upright position.

Health, safe handling and disposal information

Additional information on safety, safe handling instructions, personal protective equipment and disposal information is in a safety data sheet. Safety data sheets are available at **hobson.com.au**

Warning

Instructions contained in this document are based on our research and experience. However, due to specific conditions and working methods, we recommend that you perform preliminary tests prior to any application of our products.



DANGER

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