EasyPRO ALL PURPOSE

Foam and unique applicator for sealing all types of joints

HIGH YIELD
EasyPRO All Purpose foam together with its unique EasyGun applicator gives twice the yield compared to standard foam with straw applicator. A bigger foam output saves money and is less wasteful.

EXCELLENT THERMAL & SOUND INSULATION
The combination of EasyPRO's unique formula and EasyGun applicator creates an entirely new "micro-cell" foam structure which has excellent thermal and sound insulation properties – up to 50% better than standard foams.

MULTI PURPOSE
EasyPRO All Purpose foam can be used for a large variety of construction works. It bonds with most of construction material and can be applied by either a foam gun or an EasyGun applicator. The EasyGun applicator makes filling even hard-to-reach cavities easy.

ALL SEASON
EasyPRO All Purpose foam can be used all year around, its application range is: -10 °C to +30 °C.

LOW EXPANSION
With EasyPRO All Purpose foam, the secondary expansion of the foam is controlled. It only expands into available space and it will not warp the sealed materials.

WHY TO CHOOSE EasyPRO ALL PURPOSE FOAM
- Excellent thermal insulation properties
- Highly effective sound insulation
- Controlled secondary expansion
- Resistant to mould and mildew
- Paintable

TECHNICAL DATA

PROPERTY	UNIT	VALUE
Tack free time (EN 17333-3)	min	6 to 10
Cutting time (30 mm bead, EN 17333-3)	min	30*
Fully cured in joint, 3x5 cm (+23 °C)	h	8
Fully cured in joint, 3x5 cm (air -5 °C/ can +5 °C)	h	24
Post expansion (EN 17333-2)	%	<80*
Density in joint, 3x10 cm (WGM106)	kg/m³	15 to 19*
Dimensional stability (EN 17333-2, moistened surfaces)	%	<8
Fire class of cured foam (DIN 4102-1)		B3
Reaction to fire (EN13510-1)		F
Tensile strength (EN 17333-4, dry surfaces)	kPa	>85
Compression strength (EN 17333-4, moistened surfaces)	kPa	>30
Thermal conductivity λ (EN 12667, EN 17333-5)	W/(m·K)	0,033
Sound reduction index Rst,w (EN ISO 10140)	dB	62
Application temperature	°C	–10 to +30
Temperature resistance of cured product	°C	–50 to +90

* When applied with gun

APPLICATION AREAS

Sealing of all types of joints and gaps: joints between insulation boards (EPS, mineral wool), roof tiles, providing insulation around windows and doors.

COLOUR

PACKAGING

1000 ml aerosol can, content 750 ml, 12 per box

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SURFACE PREPARATION

Remove dust, loose particles, ice and oil stains from the surfaces. Moisten dry substrate (only at temperatures above zero) to ensure better results. Protect adjacent surfaces with paper, plastic film or other suitable material. If needed, add additional shield outside for weather protection (against rain, snow, wind, etc.). When working at low temperatures, the can must be warmed to room temperature (max. +30 °C) before application.

APPLICATION

Application with EasyPRO applicator:
Shake the can vigorously at least 20 times. Remove the cap. Hold the foam can in upright position with valve up. Place the EasyGun applicator onto the can valve and press lightly until it is fixed. To use, turn the can adapter upside down and press the EasyGun applicator.

Application with foam gun:
Shake the can vigorously at least 20 times. Remove the cap. Hold the foam can in upright position with valve up. Screw the can tightly to the gun by holding the gun handle with one hand and turning the can with the other hand. Hold the can upside down when extruding the foam. Foam output can be adjusted with gun trigger and adjustment screw.

ADHERES TO

WOOD
CONCRETE
METALS
PVC
BRICKS
PLASTERBOARD
EPS and XPS
ROOF TILES

As the foam expands, fill the joints up to approx. 65%. In case of larger joints, apply foam in several layers and moisten slightly between each layer to ensure better results. Excess foam can be cut after it has fully cured.

Do not aim the gun at people. Avoid screwing the can to the gun with valve upside down. Do not screw the gun to the can. Do not bend or turn the can during screwing.

LIMITATIONS

Does not adhere to polyethylene (PE), polypropylene (PP) or PTFE (Teflon®). Due to the wide variety of construction materials, we recommend a preliminary compatibility test.
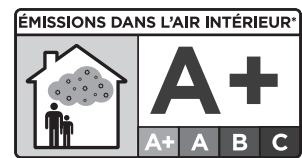
SHELF LIFE

18 months in original, unopened packaging. Store in dry conditions, between +5 °C to +30 °C and protected from direct sunlight. Best before date shown on the packaging.

INDUSTRIAL TECHNOLOGY AVAILABLE FOR ALL

For over 45 years, PENOSIL's high performance products have been used in the most demanding environments to weatherproof and seal constructions. PENOSIL products are being used in industries such as aviation, nuclear power utilities, rail, automotive and shipbuilding.

Our products are popular with industries because they:
• provide efficient sound & thermal insulation
• have high elasticity
• cure fast
• provide excellent adhesion
• are easy to apply

At PENOSIL, we always challenge standards, commit to quality, and pay attention to the smallest detail. Now, we want to share our knowledge and to make sure that everybody can benefit from our high performing products.

We want consumers everywhere to feel warm and safe in their homes and we believe that the solutions we provide are the BEST for every HOME.

Detailed technical information can be found on penosil.com

PENOSIL is a registered trademark of Wolf Group.

ÉMISSIONS DANS L'AIR INTÉRIEUR*

A+ A B C

* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentat un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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