MAX GAP FILLER

Foam for filling and sealing larger holes and gaps

FILLS & SEALS LARGER HOLES

Max Gap Filler foam is a high quality all season construction foam that fills large holes and seals air bridges. It is easy to use with the new convenient tube applicator and expands to take the shape of cracks and voids, forming a permanent airtight bond.

FOR ALL SURFACES

Our maximum expansion foam has been formulated to fill gaps and voids all around the construction. Max Gap Filler foam adheres to most construction materials and provides an excellent insulating seal with wood, concrete, brick, vinyl, steel and aluminium.

SOLID STRUCTURE

Max Gap Filler foams tense and strong structure allows it to be sanded and painted. This effect is achieved by combining the new, narrower applicator, Max Gap Fillers special formula together with high output pressure.

ALL SEASON

Max Gap Filler foam can be used all year around, its application range is: -10 °C to +30 °C.

FILLS UP TO 40L HOLES

Max Gap Filler foam has much higher yield than standard foams. It provides twice the expansion of other foams and can fill large holes up to 40l.

WHY TO CHOOSE MAX GAP FILLER FOAM

- Excellent thermal insulation properties
- Highly effective sound insulation
- Fills quickly big openings
- Resistant to mould and mildew
- Paintable

TECHNICAL DATA

PROPERTY	UNIT	VALUE
Tack free time (EN 17333-3)	min	8 to 12
Cutting time (30 mm bead, EN 17333-3)	min	45
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)	%	<150
Density in joint, 3x10 cm (WGM106)	kg/m³	19 to 23
Dimensional stability (EN 17333-2, moistened surfaces)	%	<5
Fire class of cured foam (DIN 4102-1)		B3
Reaction to fire (EN13510-1)		F
Tensile strength (EN 17333-4, dry surfaces)	kPa	>125
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

APPLICATION AREAS

- Sealing of all types of joints and large gaps in walls.
- Insulating wall penetrations for cables, pipes and ventilation fixtures.

COLOUR

PACKAGING

- 1000 ml aerosol can, content 750 ml, 12 per box.
- 650 ml aerosol can, content 435 ml, 12 per box.
- 520 ml aerosol can, content 310 ml, 12 per box.

* Please read the disclaimer.

PENOSIL

FILLING AND PAINTING

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SURFACE PREPARATION

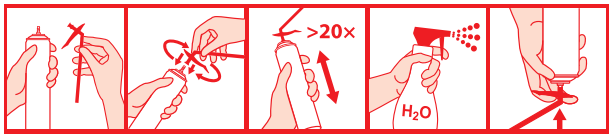
Remove dust, loose particles, ice and oil stains from the surfaces. Moisten dry substrate (only at temperatures above zero) to ensure better results. Protect adjacent surfaces with paper, plastic film or other suitable material. If needed, add additional shield outside for weather protection (against rain, snow, wind, etc.).

When working at low temperatures, the can must be warmed to room temperature (max. +30 °C) before application.

APPLICATION

Shake the can vigorously at least 20 times. Remove the cap. Hold the foam can in upright position with valve up. Screw the applicator tightly to the foam can valve. Hold the can upside down when extruding the foam. Foam output can be adjusted with the applicator trigger.

As the foam expands, fill the joints up to around 50%. 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.



ADHERES TO

- WOOD
- CONCRETE
- METALS
- PVC
- BRICKS
- PLASTERBOARD
- EPS and XPS
- ROOF TILES

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.

RTS · EMISSION CLASS FOR BUILDING MATERIAL · M1

GEV-EMICODE EC 1 PLUS very low emission

ÉMISSIONS DANS L'AIR INTÉRIEUR*

A+

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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