



POINT PENOPLAST

Foam adhesive with adapter

Description

All-season polyurethane foam adhesive with adapter. Application temperature from -10°C to $+30^{\circ}\text{C}$. Suitable for bonding thermal and acoustic insulation boards, lightweight polystyrene constructions, as well as for sealing joints, water supply pipes insulation, sound insulation of bath and shower enclosure soles, sealing of roofs and attics. Does not deform structures. Bonding and sealing. Excellent adhesion to polystyrene, concrete, brick, wood, PVC. Up to 6 m^2 of thermal insulation boards can be bonded with one can. Not aggressive to polystyrene. Fast curing. Small secondary expansion. After curing, polystyrene has thermal insulation properties. Tensile strength – 10 kg/cm^2 . Full hardening time 12 hours.

Advantages

- Suitable for all seasons. Working temperature from -10°C to $+30^{\circ}\text{C}$
- Tensile strength – 10 kg/cm^2
- Cutting time 9 minutes.
- Bonding and sealing

Areas of application

Suitable for bonding thermal and acoustic insulation boards, lightweight polystyrene constructions, as well as for sealing joints, water supply pipes insulation, sound insulation of bath and shower enclosure soles, sealing of roofs and attics. Does not deform structures.

Technical Specifications

Indicator	Units	Certifications	Value
Colour			grey
Yield	m^2		6
Cutting time	min.		9
Tensile strength	kg/cm^2	DIN 53430	10
Curing time	val.		12
Thermal conductivity coefficient	W/mK		0,040
Tack-free time	min.		4
Compressive strength	N/cm^2	DIN 53421	3
Shear strength	N/cm^2	DIN 53427	4,5
Water absorption	%		0,3
Temperature resistance after hardening	$^{\circ}\text{C}$		$-40^{\circ}\text{C} \dots +80^{\circ}\text{C}$
Work ambient temperature	$^{\circ}\text{C}$		$-10^{\circ}\text{C} \dots +30^{\circ}\text{C}$
Flammability class		DIN 4102	B3
Weight	g		780

TECHNICAL DATA SHEET

Directions of Use

Thoroughly clean and moist the work surface. Shake the can vigorously, press the adapter into the valve. Remove the adapter fuse before work. Always keep the can upside down during operation. Adjust the blowing intensity and the amount of foam by pressing the adapter knob. Blow the foam glue over the entire perimeter of the board. If the surface of the panel is larger than 0.5 m², cover with additional strips in the middle. Cutting time 9 minutes. Suitable for outdoor and indoor work. Thermal resistance after hardening -40 °C ... + 80 °C.

Certification

ISO 9001/EN 29001
FEICA member

Storage conditions

Store upright in a dry place at +5 °C to +25 °C. Expiry date – 18 months from date of manufacture, subject to storage regulations. Protect canisters from direct sunlight and heat above 50 °C.

Packaging

1000 ml aerosol canister, material weight 780 g, 12 pcs. per box.

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request.

Waste management

Completely empty the packaging and dispose of properly.