



# ADHESIVE FOAM POLYSTYRENE

ONE-COMPONENT, READY TO USE, SELF (LOW) EXPANDING POLYURETHANE FOAM.



## PRODUCT DESCRIPTION

One-component, ready to use, self (low) expanding polyurethane adhesive. For bonding of insulating polystyrene (e.g. EPS, XPS,...) panels and lightweight elements in wall and roof areas, inside and outside.

## FIELD OF APPLICATION

Suitable for efficient, economic, clean and permanent bonding and fixing polystyrene and other various types of insulation panels onto roofs, walls and façades. Also for filling of cavities between insulation panels. Excellent adhesion to a variety of materials: various types of boards such as plasterboard and dry lining, roofing, wood, concrete, stone, brickwork, metal, various insulation panels and decorative elements based on PU, Polystyrene, Phenol resin foam, etc. Does not adhere to polyethylene and silicones.

## PROPERTIES

High initial bond Precision application Fast curing Remains flexible Vertical and horizontal applications Temperature resistance -40°C until +90°C Excellent insulation characteristics 30% time-saving compared to conventional methods Paintable Fire-class B3 (DIN4102) Free of solvents

## CERTIFICATES & STANDARDS

Standards	
<b>B3</b>	DIN 4102-1: Flammability of construction products, classification B3: Flammable.

## PREPARATION

**Working Conditions:** Application temperature between +5°C and +35°C (15°C-25°C recommended). Temperature of the can should be at least 5°C.

**Personal safety:** Wear gloves, safety glasses and overalls.

**Surface Requirements:** Surfaces: clean and grease-free.

## APPLICATION

### Directions for use:

Wear gloves, safety glasses and overalls. Surfaces: clean and grease-free. Moisten surfaces with water prior to application (for faster setting). Shake well before use (at least 20 times). Screw aerosol on the gun and operate using the trigger. Apply adhesive onto boards conform pictogram or directly onto the surface. Wait for a couple of minutes and attach. For cleaning the gun use BISON Gun & Foam cleaner. Tack free after 8-10 minutes. Curing time: 40-60 minutes. After hardening can be cut, sawn, sanded, painted and plastered. If applied outside unprotected, coat with paint.

**Stains/residue:** Remove any dabs on clothes or skin immediately with acetone. Remove any hardened stains mechanically.

## TECHNICAL SPECIFICATIONS

Colour:	Orange
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## STORAGE CONDITIONS

Store aerosol upright and in a cool and dry place.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.