

product: **POLIPUR B2 coperture - roofing**

Description

1-comp. Polyurethane self-expanding Foam in aerosol can curing with atmospheric moisture to a rigid foam with excellent thermal and acoustic isolation properties. The CFC free propellents are not dangerous for ozone.

Application Areas

Particularly suitable to fix roof-tiles, for insulating, soundproofing, filling, caulking, fixing of door and window frames.
 Insulating of pipe ducts and filling of cavities and gaps. Fixing and insulating of panels, rooftiles, etc. Does not adhere on PP, PE, TEFLON.
Can be used even at cold temperature.

Colore

Grey

Imballi:

can - 750 ml

Technical Data

<i>Specific weight (extruded)</i>		18-25	kg/m ³
<i>Foam yeld / 1000 ml</i>		ca. 35	liters
<i>Skin formation time</i>	(23°C, 50% H.R.)	ca. 8	min.
<i>Can be cut</i>	(23°C, 50% H.R.)	45-60	min.
<i>Tensile strenght</i>	(DIN 53455)	ca 80	KPa
<i>Pressure strenght</i>	(DIN 53421)	> 40	KPa
<i>Elongation</i>	(DIN 53455)	ca.20	%
<i>Water absorbtion</i>		< 1	% Vol.
<i>Temperature resistance</i>		-40 -> 100	°C
<i>Application temperature</i>		-10 -> 35	°C
<i>Flammable Class</i>		B2 (DIN 4102, 1 [^] parte)	

Instructions

Shake well before use. Apply on clean, dust- and greasefree surfaces only. Moistening surfaces improves adhesion, curing and structure
For application hold can upside down. Take care in the dosage as foam expands to the double of its output volume. Clean excess with Foamcleaner or acetone (before curing).

Classification

[F+] - Extremely flammable

[Xn] - Harmful

Specific warning: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even after use.
 Do not spray on a naked flame or incandescent material.

Shelf-life

12 months in original, unopened packing, below 25°C .

Notes

For further information regarding safety and handling refer to the Safety Data Sheet.
 The information given in our circolars are at the best of our knowledge.
 They show possible uses of our products without any obligation.