

# TECHNICAL DATA SHEET

## PUR ADHESIVE P150

P150 is a polyurethane based adhesive for bonding SealEco rubber membranes without fleecebacking to horizontal roof surfaces.

### Technical data

<b>Base:</b>	Polyurethane
<b>Colour:</b>	Amber
<b>Consistence:</b>	Liquid
<b>Flash point:</b>	-4°C
<b>Viscosity (at 20°C):</b>	2500 mPa.s
<b>Density (at 20°C):</b>	1,05 g/cm <sup>3</sup>
<b>Shelf life:</b>	9 months in a well ventilated and dry storage place at temperatures in between +5°C and 30°C.



### Packaging

Weight (kg/can)	Volume (L/can)	Cans/box (pcs)	Cans/pallet (pcs)	Weight/pallet (kg)
2	1,94	6	216	457
5	4,85	N/A	120	625
10	9,7	N/A	50	525

Availability depending on country. Please contact your local supplier for more information.

### Coverage

350 g/m<sup>2</sup> (applied in beads).

### Directions for use

PUR Adhesive P150 is ready to use and should not be mixed with other products. The adhesive can only be applied at temperatures between +5°C and 30°C. At temperatures between 5°C and 15°C SealEco recommends to pre-heat the adhesive to a maximum of 30°C prior to use. At all times, the temperature of the adhesive shall be >15°C when applying. PUR Adhesive P150 is applied in beads. Punch holes of approximately Ø 6 mm, spaced 50 mm, in the can and spread the adhesive. Wait (5 minutes at 20°C) until the adhesive starts to lightly swell and whiten before you roll out the membrane. Roll the membrane into the wet adhesive and press it with a broom or roller. Apply pressure again after 30 minutes without stretching the membrane. Do not spread the adhesive over larger roof areas than you can cover in approximately 20 minutes. Setting time: depending on temperature and humidity between 1 hour and 2 days.

### Suitable substrates

PUR Adhesive P150 adheres to substrates such as: wood, concrete, lightweight concrete, approved insulations and bituminous substrates. Adhesion on bitumen with low melting point, with slates, sand or chalk is not allowed. The substrate shall have a temperature of minimum +5°C, be clean, dry, and free from oil and grease. Consult the installation manual for more instructions.

### Nota

PUR Adhesive P150 is highly flammable. Read the safety data sheet (MSDS) before transport, storage and usage.

### Disclaimer

Information contained in this data sheet is up-to-date and correct as at the time of issue. For latest version please always check [www.sealeco.com](http://www.sealeco.com).