

# **TECHNICAL DATA SHEET**

# PUR ADHESIVE P150

P150 is a polyurethane based adhesive for bonding SealEco rubber membranes to roof surfaces.

#### Technical data

Base:	Polyurethane		
Colour:	Yellow		
Flash point:	-4°C		
Density (at 20°C):	1.05 g/cm <sup>3</sup>		
Boiling point:	+76°C		
Dry content:	82%		
Dynamic viscosity:	2 500 mPa.s		
Shelflife:	Max. 9 months after production . Storage in a dry, well ventilated space between +5°C and 30°C.		



Content (kg/can)	Weight (L/can)	Cans/box (pcs)	Max pcs/pallet (pcs)	Max weight/pallet (kg)
2	1,94	6	216	432
5	4,85	N/A	120	630
10	9,7	N/A	50	500

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

#### Coverage

350 g/m² (applied in beads).

#### Directions for use

Punch approximately six nail holes in the bottom of one side of the Pur Adhesive P150 can.

The adhesive can then be poured in narrow parallell beads, approx 40 mm from each other onto the roof. Since the adhesive dries slowly, it is possible to make corrections after the membrane has been layed out onto the adhesive. Pur Adhesive P150 has an open time range of 5 to 35 minutes, depending on ambient weather conditions (5-30°C). The roof sheet should be laid into the adhesive during this period. Before the rubber membrane is applied the P150 must have completed foaming showing that most solvents have evaporated. Roll the membrane into the wet adhesive and press in with a squeegee or broom. Brush again after 30 minutes. Take care not to tension the EPDM membrane. Check instruction manual for more detailed instructions. Application temperature: +5°C to 30°C. In case of application temperatures between +5 and +15 °C SealEco recommends to pre-heat the adhesive to increase efficiency.

### Suitable substrates

Type: Concrete or wood, mineralized bituminized roofing material, insulation with facing intended for bonded applications. State of surface: clean, dry, free of dust and grease.

Contact SealEco technical department for more information.

## Note

Pur Adhesive P150 is highly flammable. Keep away from open fire. Consult MSDS before use.

#### 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