

# **TECHNICAL DATA SHEET**

## PUR ADHESIVE 3200

Pur Adhesive 3200 is used for adhering fleece backed SealEco membranes on different substrates. As a result of its special formulation, in which physical drying and chemical cross linking have been combined, the penetration of the adhesive is limited also when strong absorbing materials are concerned. The adhesive can be used on most building materials

#### Technical data

Base:	Polyurethane		
Colour:	Yellowish/brown		
Flash point:	<0°C		
Viscosity (at 20°C):	6.000 ±1.750 mPa.s		
Solids:	83 ±2 %		
Density (at 20°C):	1.000 ±10 kg/m <sup>3</sup>		
Shelf life:	9 months if stored cool in unopened original packing		



Weight (kg/can)	Weight (L/can)	Max cans/pallet (pcs)	Max weight/pallet (kg)
10	10	50	500
20	20	24	480

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

#### Coverage

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

#### Directions for use

Pur Adhesive 3200 is ready for use, the adhesive is usually applied in beads. Punch holes approximately Ø 6 mm spaced 50 mm in the can and spread the adhesive. Splice areas on the membrane shall be kept free from adhesive. Wait (5 minutes at 20°C) until the adhesive starts to swell and whiten before you roll out the membrane. When the membrane is fully adhered, the adhesive should be applied using a notched trowel or roller. A coverage rate of approx 2.5m² per litre should be applied. Roll the membrane into the wet adhesive and press in with a squeegee or broom. Brush after 30 minutes without stretching the membrane. The adhesive should exhibit complete transfer onto the reverse of the sheet. Do not spread the adhesive over larger roof areas than you can cover in approximately 10 minutes. Setting time: depending on temperature and humidity between 1 and 5 hours. In case of very dry environment, moisture should be added by a fine mist to the substrate. Minimum processing temperature is +5°C. In case of application temperatures between +5 and +15 °C SealEco recommends to pre-heat the adhesive to increase efficiency.

Consult the installation manual for more instructions.

### Suitable substrates

Concrete, light weight concrete, wood, mineralized bituminized roofing materials and insulation with facing intended for bonded applications. Pur 3200 is not compatible with EPS or PVC. Contact our technical department for more information on mineral wool insulations. Substrates should be solid, clean and free from ponding water.

#### Note

Only for professional use.

Pur Adhesive 3200 is highly flammable. Keep away from open fire. Read 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