

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 when strong absorbing materials are concerned. The adhesive can be used on most building materials.



Technical data

Base:	Polyurethane
Colour:	Light yellow
Consistence:	Liquid
Flash point:	-18°C
Viscosity (at 20°C):	6.000 mPa.s
Density (at 20°C):	1 g/cm ³
Shelf life:	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/pallet (pcs)	Weight/pallet (kg)
10	10	50	525
20	20	24	505

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

Coverage

350 g/m² for partial adhesion.

450 g/m² for full adhesion.

Directions for use

PUR Adhesive 3200 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.

In case of a partial adhesion, PUR Adhesive 3200 is applied in beads. Punch holes of approximately Ø 6 mm, spaced 50 mm, in the can and spread the adhesive. Splice areas on the membrane should be kept free from adhesive. Wait (5 minutes at 20°C) until the adhesive starts to lightly swell and whiten before you roll out the membrane.

In case of a full adhesion, the adhesive should be applied using a notched trowel or roller.

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 3200 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 3200 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.