

TECHNICAL DATA SHEET

E245 SPRAYBOND

E245 Spraybond is a sprayable contact adhesive with a fast drying formula of synthetic polymers and solvent, which, by means of propellant gas with constant pressure is made sprayable without the help of electricity and compressor. Spraybond E245 is non chlorinated. Make sure to read and follow instructions for usage prior to use.

Technical data

Base:	Synthetic polymers diluent
Colour:	Blue / Green
Consistency:	Liquid
Viscosity (at 20°C):	250 - 350 mPa.s
Density (at 20°C):	0,830 g/cm ³
VOC content:	575 g/l
Shelf life:	24 months in a well ventilated and dry storage place at temperatures in between +5°C and 30°C. Keep away from direct sunlight.



Packaging

Article	Weight	Net weight adhesive	Pcs/pallet
Barrel	18.8 kg	14.2 kg (incl. pressurized gas)	24 (= 476 kg)
Aerosole	0.7 kg	0.4 kg (incl. pressurized gas)	408 (= 311 kg)

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

Accessories



Handgun



Adapter E17



Handgun long
61 cm



Hose

Coverage

Standard EPDM membrane: 200 - 250 g/m² (100 - 125 g/side).

Fleece backed EPDM membranes: 450 - 500 g/m² (225 - 250 g/side).

Directions for use

E245 Spraybond is a sprayable contact adhesive for bonding SealEco EPDM membranes to different substrates. The adhesive can only be applied in dry weather conditions at temperatures in 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. This adhesive is used as a contact adhesive. Keep distance of 15 - 30 cm and apply evenly to coat both bonding surfaces. Let the adhesive flash off until it is hand dry. The drying time is about 2 - 5 minutes. Join the parts to be bonded together, without tension and press it firmly with a roller. Do not leave the adhesive exposed for longer than 30 minutes (at 20°C, 50% RH). Make sure to provide adequate ventilation. We recommend attending a training course before using this adhesive. Consult the "Canister Instructions" for Spraybond E245.

Suitable substrates

E245 Spraybond is a sprayable contact adhesive specially designed for bonding SealEco EPDM membranes to different substrates such as: wood, concrete, cellular concrete, steel and suitable insulation boards. Spraybond E245 is not compatible with bitumen. The substrate shall have a temperature of minimum +5°C, be clean, dry, and free from oil and grease. In case of porous substrates, E245 Spraybond shall be applied twice. The first layer shall act as a primer. Primer 9800 can also be used as a first layer. Consult the installation manual for more instructions.

Note

Product is extremely flammable packed in pressurized cannister. Make sure to read material safety data sheet before transport, storage or 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.