

TECHNICAL DATA SHEET

ECOBOND H

Ecobond H is used for adhering SealEco EPDM roofing membranes on to horizontal surfaces like wood, concrete, metals (zinc, aluminium and steel), insulation and bitumen.

Technical data

Base:	MS polymer
Colour:	Gray / Light gray
Viscosity:	54.000 +/-15.000 mPa.s
Specific weight:	1 550 kg/m ³ ±10%
Application temperature:	> +5°C
Shelf life:	12 months in unopened packaging. Keep dry, frost free and in a well ventilated environment in temperatures between 5-30°C. Avoid contact with open flames.



Content (ml/foil sausage)	Pcs/box	Weight (kg/box)
600	12	12
2800	4	19

Coverage

340-650 g/m² for partial adhesion, depending on substrate.

1100g/m² for full adhesion.

Directions for use

Ecobond H is delivered ready to be used and shall not be diluted or mixed with any other products. The adhesive can be applied on dry and slightly humid substrates in temperature above 5 °C. SealEco recommends preheating of the adhesive when applying at temperatures between 5 °C and 15 °C, to improve efficiency. The substrate should be 100 % clean and free of dust. The adhesive is applied in beads of approximate 10 x 5 mm. The adhesive should be applied with the proper Ecobond gun and nozzle. Distance between the beads is 120 mm in case of partial adhesion. Once the adhesive is applied the membrane should be applied immediately (within 10 minutes) and pressed with a silicon roller, obtaining an adhesion width of approximate 25 mm. It is important that in case of applying several beads that there is an opening between the strips. Otherwise the curing time will be very long caused of the nature from MS polymer which needs humidity to cure. Curing will take between 1 to 15 days depending on the substrate, temperature and humidity. Consult our technical department for more information.

Suitable substrates

Ecobond H adheres to substrates of wood, concrete, metal and modified bitumen. When adhering to insulation, first consult technical data sheet of the producer. Cleaning of wet adhesive should be done immediately with Cleaning Wash 9700. Once the adhesive has totally cured it cannot be dissolved by cleaning and must be mechanically removed.

Note

Read the 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