

# **Product Specification**

Ecobond H

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

# **Technical data**

Base:	MS polymer
Colour:	Gray / Light gray
Flash point:	20°C
Viscosity:	54.000 +/-15.000 mPa.s (spindle 7 at 50RPM - 20°C)
Specific weight:	1.55kg/dm <sup>3</sup>
Application temperature:	> +5°C
Shelf life:	12 months in unopenend packaging. Keep dry,frost free and in a well ventilated environment in temperatures between 5-30°C. Avoid contact with open flames.



## Packaging

2800ml/foil sausage 4pcs/box weight 19 kg/box

## Consumption

0.65 kg/m<sup>2</sup> for partial adhesion. 1.1 kg/m<sup>2</sup> for full adhesion.

#### **Application instructions**

Ecobond H is ready to be used and shall not be diluted or mixed with other products. The adhesive can be applied on dry and humid substrates in temperature above 5°C. The substrate should be 100% clean and free of dust. The adhesive is applied in strips of approximate 10 x 5mm. The adhesive should be applied with the proper Ecobond gun and nozzle. Distance between the beads is 12cm. 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 25mm thickness. It is important that in case of applying several strips that there is an opening between the strips. Otherwise the curing time will be very long because the MS polymer needs humidity to cure. Curing will take between 1 to 15 days depending on the substrate, temperature and the humidity.

#### Substrate

Ecobond H adheres to substrates of wood, concrete, metal and modified bitumen. When adhering on insulation, first consult technical data sheet. Cleaning of wet adhesive should be done with Cleaning Wash 9700. Once the adhesive has totally dried out it cannot be dissolved by cleaning but must be grinded away.

## Warning

Read the MSDS before use.