

ROOF GLUE EPDM SURFACE

PU adhesive for bonding EPDM membranes



PRODUCT DATA SHEET



Product description

A ready-to-use roof glue for bonding FlexiFoil EPDM membrane to the flat roof surface up to 15 cm from the upstand. This adhesive glue can be applied to horizontal substrates such as wood, bitumen, concrete and PIR insulation panels with glass fleece. The advantage of this adhesive glue is that you can still correct the installation of FlexiFoil EPDM membrane. You can apply the glue in ribbons or spread it out.

Application

For use on bitumen roofing rolls, wood, concrete or PIR insulation panels with glass fleece.

Advantages

- Applied on one side
- Can still be corrected
- Adheres to all substrates

How much product do I need?

About 2 kg/9 m²

Handy tips?

- Better adhesion is obtained when the roof glue is spread using a roller (with a long handle).
- If you want to use the telescopic roller again, wrap the handle with cling film. This prevents the handle from becoming dirty.
- Use a brush to press the EPDM membrane into the adhesive.
- Clear the area around your roof to avoid getting glue residue on your garden tools or other items.
- The drying time of the glue depends on the temperature, amount of wind and humidity. At high temperatures, the EPDM membrane needs to be folded back more quickly.
- Adhesion increases gradually and reaches its maximum strength after 48 hours.
- For rough and absorbent surfaces, use more glue to ensure good adhesion.
- After curing, the adhesion resists temperatures from approx. -40°C to maximum +80°C.

Material	Colour	Contents	Coverage	Drying time	Coats	Overpaintable
PU glue	Golden yellow	2 Kg	9 m ² /Kg	About 48 hours	1	n/a

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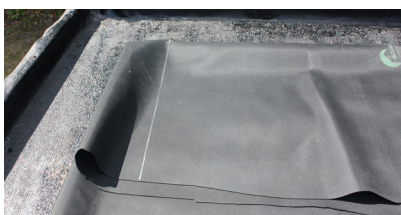
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INSTRUCTIONS



What do I need?



How do I prepare the surface?

- First remove all dust and grease from the substrate.



How do I use the product?

- Place the FlexiFoil EPDM membrane on the roof surface and allow it rest for a few hours. Then fold it back halfway.
- Apply **ROOF GLUE EPDM SURFACE** to your roof surface up to 15 cm from the upstand or wall. Apply the adhesive glue at least every 8 cm in a ribbon with a minimum width of 7 mm. A minimum adhesion of 50% must be achieved. In the case of partial adhesion, use 225 g/m² of adhesive glue.
- If desired, you can spread the glue with a roller or floor squeegee. In that case, use 300 g/m². For full adhesion, at least 90% of the FlexiFoil EPDM membrane must be bonded to the substrate.
- After applying the **ROOF GLUE EPDM SURFACE**, wait 5 to max. 20 minutes before unfolding and laying the FlexiFoil EPDM membrane. A skin should not be visible on the glue ribbons. Make sure the FlexiFoil EPDM membrane does not have any wrinkles or air bubbles. Gently press the FlexiFoil EPDM membrane with a soft broom.
- Now fold back the other half of the FlexiFoil EPDM membrane and repeat the steps above.
- Clean your roller or floor squeegee before the adhesive hardens.



Would you like more information?

We are ready to answer all your questions.

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