



ZETTEX
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TECHNICAL DATA SHEET EPDM Fix PU120

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Product description

EPDM FIX PU120 is a high-quality 1-component solvent-based polyurethane adhesive for bonding all types of EPDM on various surfaces.

Product type

Polyurethane

Instructions

- EPDM FIX PU120 can be applied by means of, for example, a brush or roller and can be applied both partially (at least 60%) and as a full surface.
- The EPDM foil must be rolled out immediately after applying the adhesive. If air bubbles form, they should be smoothed out as soon as possible. It is important that the EPDM is properly pressed onto the substrate to ensure good adhesion. After about half an hour after application, press the EPDM again well with a broom or roller.
- The minimum processing temperature is + 5°C. It is advisable to heat the cans at low ambient temperatures.

Substrates

- EPDM FIX PU120 adheres to almost all surfaces in construction, such as concrete, wood, bitumen, steel, etc.
- Apply EPDM FIX PU120 on a clean dust-free surface and must be free of physical water.
- EPDM FIX PU120 is not suitable for bonding to bare EPS.

If there are doubts about the substrate in combination with the consumption of the PU120, we advise you to perform an adhesion test. If necessary, Zettex can also take care of this.

Adhesive consumption

- Depending on the substrate, the consumption of the PU 120 is between 150-250g / m² in edge zones, we recommend applying 50% more adhesive than on the roof surface.
- We recommend increasing consumption on rough surfaces.

Cleaning

- Uncured adhesive can be removed with Zettex Profi Cleaner.
- Cured adhesive can only be removed mechanically.

Open time

- The open time depends on the temperature and humidity.
- Under normal circumstances, a first skin is formed after 15 minutes. The EPDM-must therefore be applied within this time.

Tying time

Depending on temperature and humidity. Final strength is reached after 48 hours.

Warning

EPDM FIX PU120 contains flammable solvents, avoid contact with open flame.

Properties	Specifications
Colour	yellow

Viscosity 20 ° C (Method: SL 002A)	2,000 ± 500 mPa.s
Flash point (Closed cup)	> 100 °C
Density 20 ° C	1.030 ± 10 kg/m ³
Dry matter (Method: SL 001C)	80 ± 2 %
Shelf life	9 months, if stored unopened and cool