

PM PROFI TAPE



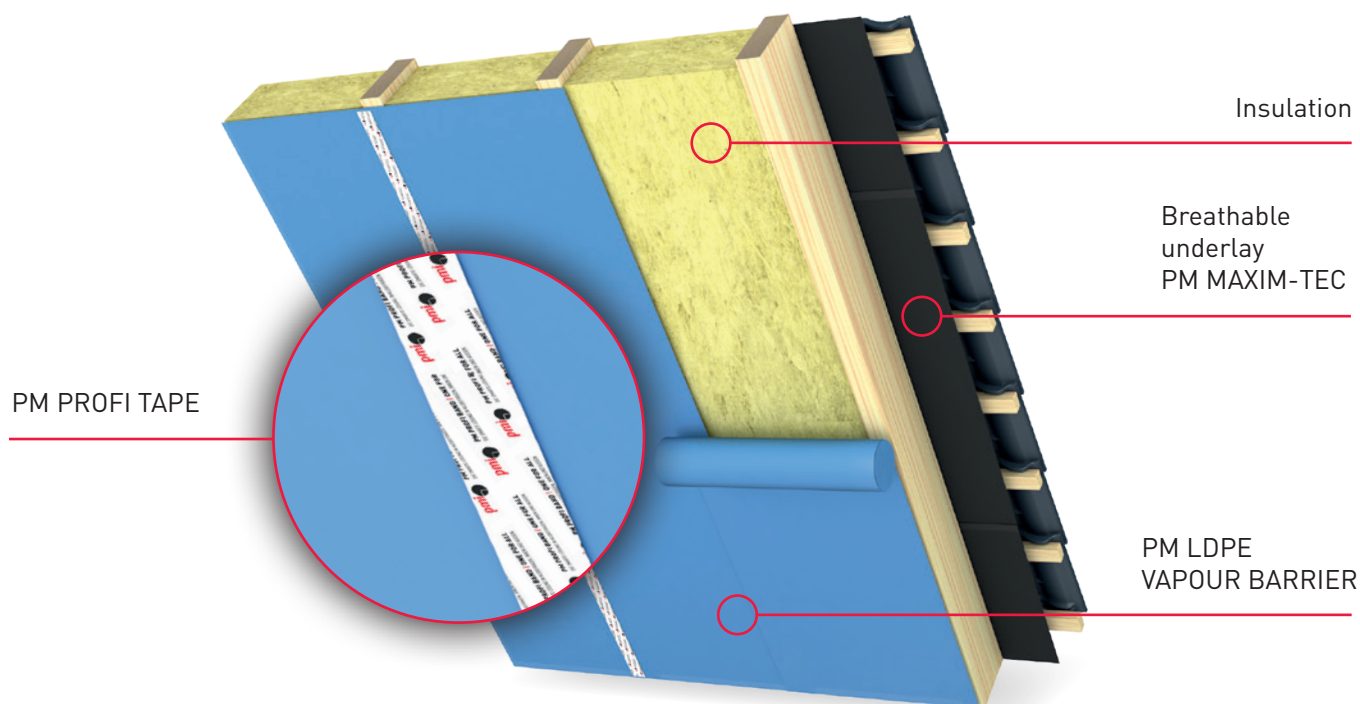
PM PROFI TAPE is a soft and very supple specialised foil tape with an extremely strong bonding polyacrylate adhesive. It offers very strong adhesion and outstanding resistance to ageing on a very soft and supple PE cover foil reinforced with fibres and release paper on the back side. PM PROFI TAPE is used to adhere PMI underlay membranes, common waterproof membranes and underlays and facade membranes with closed surfaces in outdoor areas. The bond must be below or behind the closed cladding. PM PROFI TAPE adheres very well to wood, non-crumbling tiles, hard plastic, metal, glass and clean concrete surfaces that are free from adhesion repelling substances. In addition, PM PROFI TAPE serves as a repair tape for damages or tears in the membranes indicated above.

Technical Data

Structure	Solvent and softener-free acrylate glue with fibre-reinforced PE cover foil
Tear force (EN 14410)	> 50 N / 25 mm
Elongation at break (EN 14410)	20 %
Bonding force (EN 1939)	> 25 N / 25 mm
Finishing (Temperature-controlled storage recommended)	above +5 °C (ambient and component temperature)
Roll width	60 mm
Roll length	25 m
Temperature resistance	-40 °C to +80 °C
Processing temperature	+5 °C to +40 °C
Shelf life	2 years in the original box, store in a cool place

For more information, visit www.pmi-plast.de

INSTALLATION INSTRUCTIONS



Finishing

- Test bonding is recommended at the construction site.
- The substrate must be dry and free from frost, dust, dirt and grease, with good load-bearing capacity, free from softeners, ice and hoarfrost and must contain no glue resistant substances.
- The membranes to be bonded must be installed and attached without pleats.
- Overlaps must be bonded with no gaps.
- The tape must be applied with no tension on the surface to be bonded. In addition, no further tension may occur after bonding.
- The best possible adhesion can be achieved if the tape is pressed into place with a pressure-distributing aid, such as a pressure roller.
- The adhesive force depends on the temperature and time allowed. The final bonding strength develops over time.
- Functional temperature range for the tape: -40 °C to +80 °C.
- Processing temperature range for the tape: +5 °C to +40 °C.
- Store the tape in a temperature-controlled area before use (do not store or work with the tape in frost).
- Avoid long-term exposure to moisture.
- The tape cannot be removed without residue; do not adhere to visible components.
- PM PROFI TAPE is not permanently UV resistant, so ensure protection against UV light after 6 months at most.

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