



PlenaPur

PlenaPur is a single-layer breathable membrane coated with high-performance polyurethane, designed to provide effective protection in ventilated pitched roofs. Installed above insulation or the structural substrate, it acts as a reliable underlay beneath tiles. The continuous polyurethane technology ensures a perfect combination of waterproofing and vapour permeability, preventing water ingress while helping keep the insulation layer dry. The membrane offers excellent UV resistance for temporary exposure without degradation and adapts easily to different materials thanks to its flexibility and adhesive properties. PlenaPur is ideal for both new builds and energy retrofit projects, offering a durable, breathable solution even in challenging environments with high thermal stress.



Features

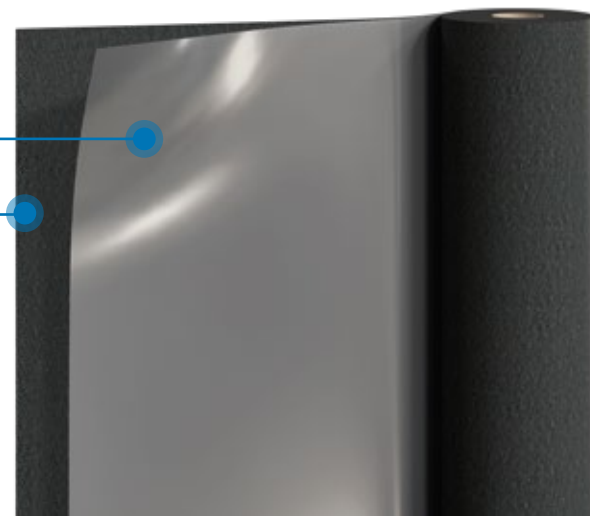


Rolls for Pallets 80x120	Roll Length	Roll Width	Roll Weight	SD	Tensile Strength	Nail Tear Resistance	UV Stability
16	50 m	1,5 m	15 kg	0,14 m	MD: 515 N/5cm CD: 465 N/5cm	MD: 400 N CD: 355 N	12 months

Composition

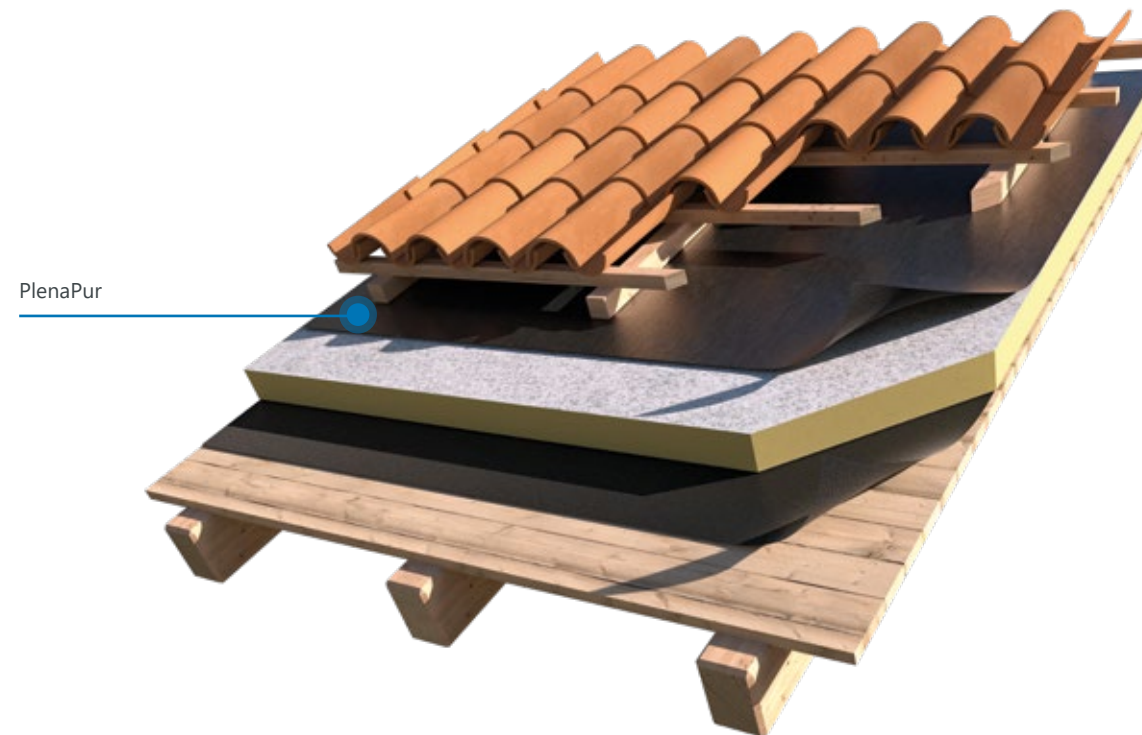
Thermoplastic Polyurethane (TPU) Coating

Polyester Nonwoven Fabric




Application

PlenaPur is designed as a complementary component in roofing systems, acting as a secondary waterproof layer beneath roof tiles. Its polyurethane coating provides a robust barrier against wind and water infiltration while maintaining the necessary breathability to prevent condensation. It adheres easily to various substrates, including wood, metal, and insulating panels, enhancing the overall durability and thermal performance of the roofing system over time.



Accessories

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Product	Length	Width	Adhesive Type
 PLENAFLEX BUTYL TAPE	35 m	20 mm	butyl rubber
 PLENA ACRYL TAPE	25 m	60 mm 100 mm	modified acrylic adhesive