



PlenaFelt 290-380-700

PlenaFelt 290-380-700 are ultra-lightweight bituminous vapour control layers composed of two outer layers of polypropylene nonwoven fabric and a central reinforcement layer of polyester nonwoven fabric, bonded together with a bituminous compound.

These membranes are treated with UV-resistant finishes, ensuring mechanical strength, safe handling during installation, and long-term durability—even under temporary exposure to weather.



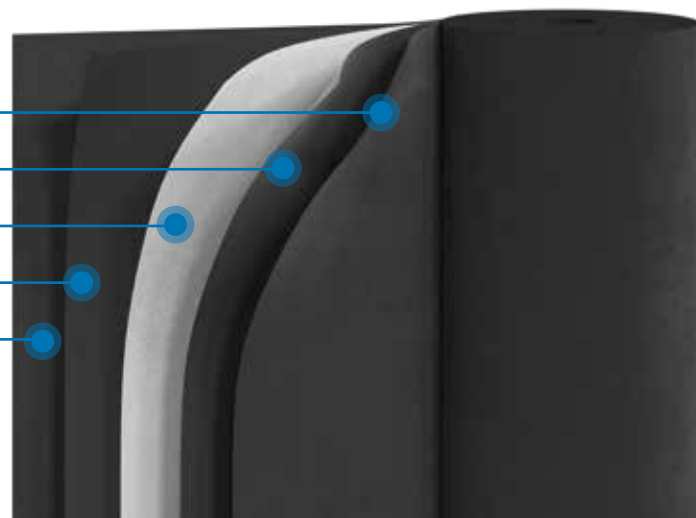
Features



Product	Rolls for Pallets 80x120	Roll Length	Roll Width	Roll Weight	SD	Tensile Strength	Nail Tear Resistance	UV Stability
PLENAFELT 290	40	30 m	1 m	9 kg	40 m	MD: 360±15% N/5cm CD: 290±15% N/5cm	MD: 150±15% N CD: 150±15% N	4 months
PLENAFELT 380	20	50 m	1 m	19 kg	40 m	MD: 420±20% N/5cm CD: 270±20% N/5cm	MD: 150±15% N CD: 150±15% N	4 months
PLENAFELT 700	24	30 m	1 m	21 kg	95 m	MD: 530±20% N/5cm CD: 350±20% N/5cm	MD: 200±20% N CD: 200±20% N	4 months

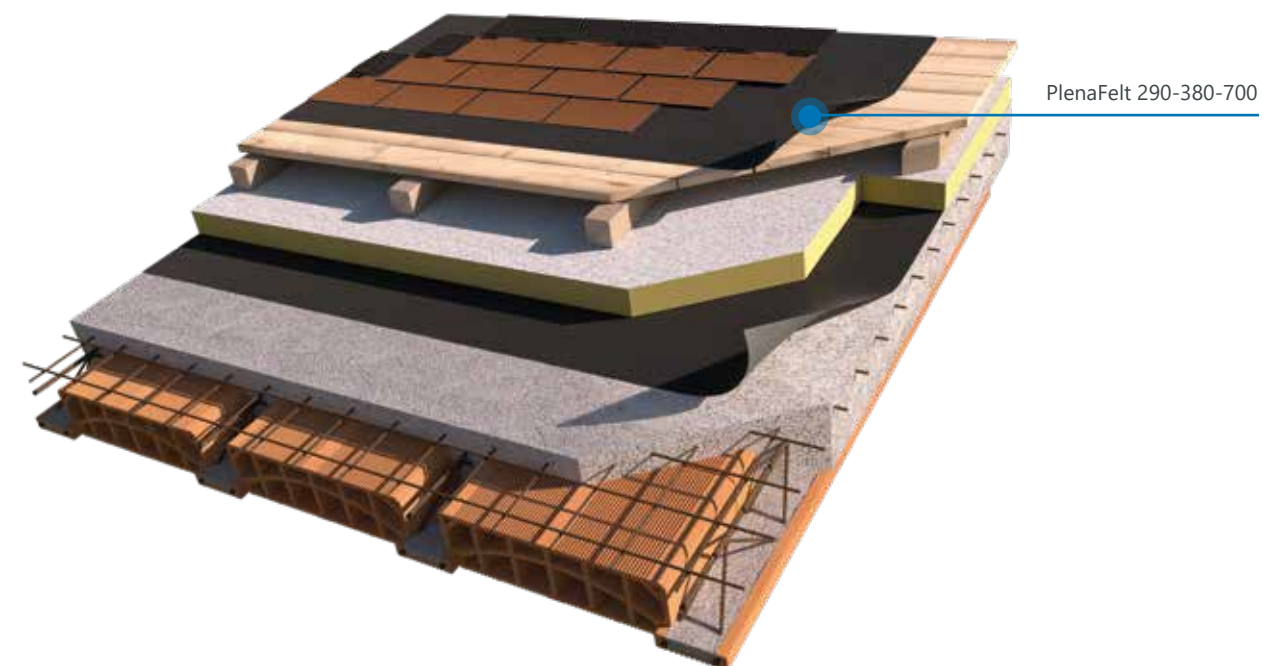
Composition

- PP Nonwoven Fabric
- Bitumen
- PET Nonwoven Fabric
- Bitumen
- PP Nonwoven Fabric






Application

PlenaFelt 290-380-700 are designed for use as bituminous vapour control layers in discontinuous pitched roofs. They act as a secondary waterproofing layer beneath bituminous shingles, especially when installed over continuous timber substrates such as decking or OSB panels.



Accessories

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Product	Length	Width	Adhesive Type
 PLENAFLEX BUTYL TAPE	35 m	20 mm	butyl rubber
 PLENA BUTYL TAPE	15 m	50 mm	butyl rubber
 PLENA BARRIER TAPE	25 m	60 mm	acrylic adhesive