

PlenaFelt M500-M700

PlenaFelt M500-M700 are bituminous vapour control layers composed of one layer of polypropylene nonwoven fabric and one layer of polyester nonwoven fabric, bonded with a high-performance bituminous compound. The material is treated to provide anti-slip, abrasion resistance, and UV resistance.



W1



EN 13859-1

Features



Product	Rolls for Pallets 80x120	Roll Length	Roll Width	Roll Weight	SD	Tensile Strength	Nail Tear Resistance	UV Stability
PLENAFELT M500	20	50 m	1 m	25 kg	22 m	MD: 450±15% N/5 cm CD: 250±15% N/5 cm	MD: 150±15% N CD: 170±15% N	4 months
PLENAFELT M700	24	30 m	1 m	21 kg	58 m	MD: 500±15% N/5 cm CD: 280±15% N/5 cm	MD: 150±15% N CD: 170±15% N	6 months

Composition

PP Nonwoven Fabric

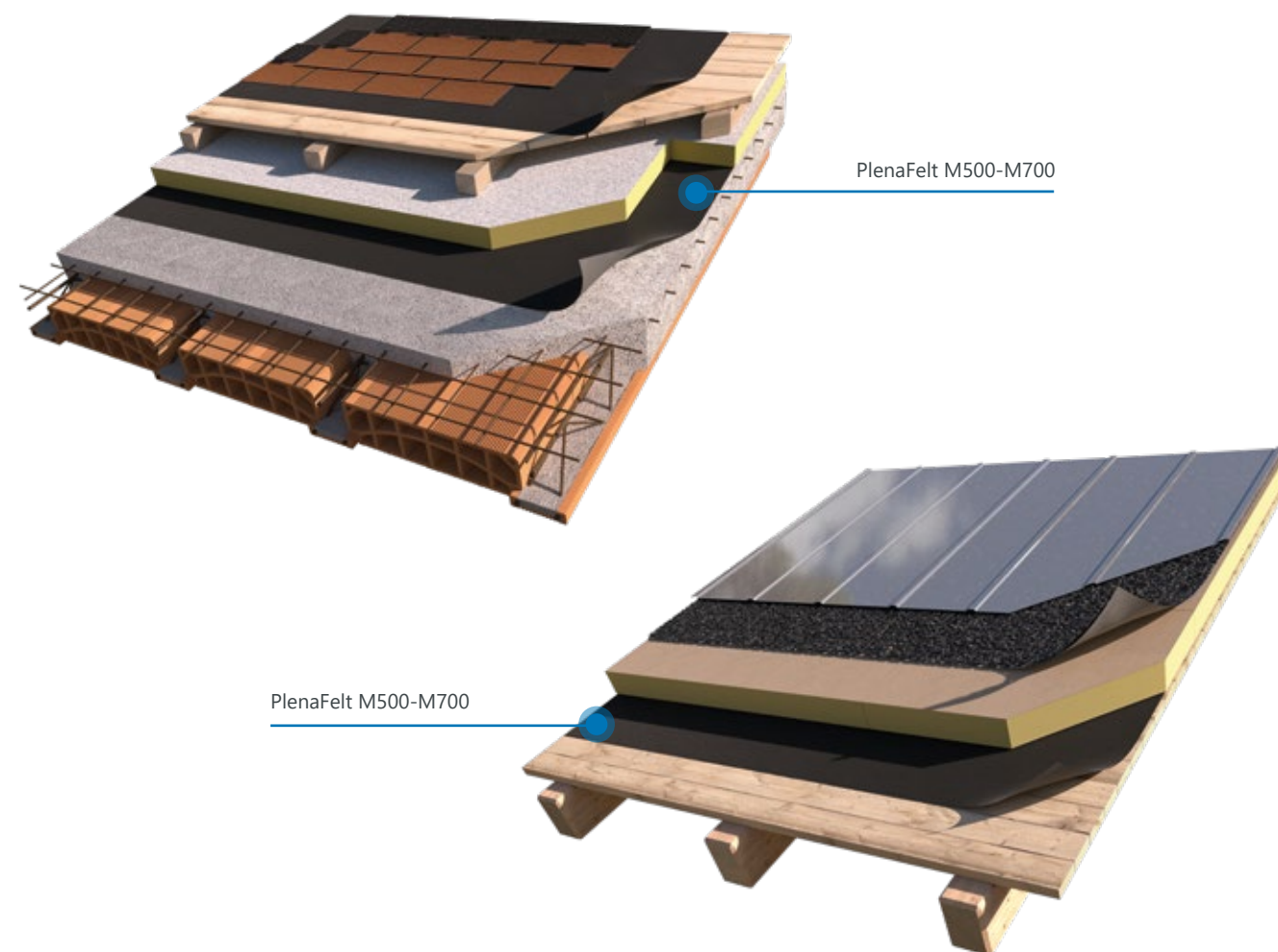
Bitumen

PET Nonwoven Fabric



Application

PlenaFelt M 500-M700 are designed for use as vapour control layers over timber decking in discontinuous pitched roofs. The two available weights allow the user to select the most suitable version depending on mechanical performance requirements and environmental conditions.



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