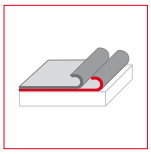
PRIMA PLAST PV

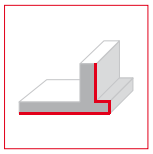
APP MODIFIED BITUMEN ROOFING AND WATERPROOFING TORCH-ON UNDERLAY MEMBRANE

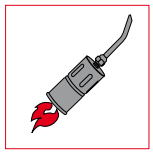
APP-modified bitumen membrane PRIMA PLAST PV is designed for installation as the bottom layer in double-layer roofing system on buildings and constructions, for waterproofing of foundations and engineering structures. Can be used as an underlay for bitumen shingles on pitched roofs. Used for new construction or repair.

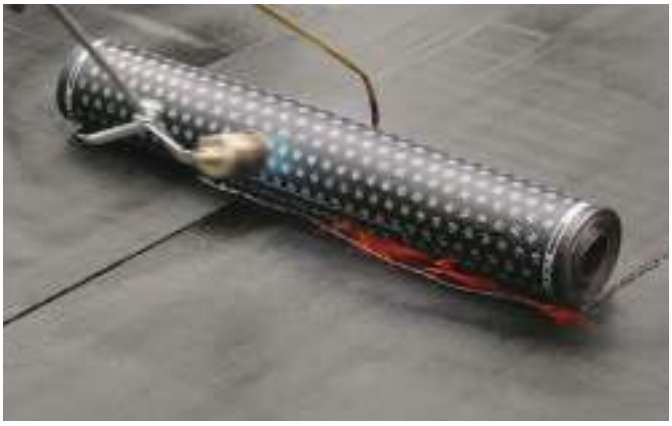
The material withstands temperature fluctuations and high mechanical loads providing a long-term, reliable and effective waterproofing. APP polymer provides additional flow resistance that makes it possible to use the material in a very hot climate.

On the bottom side, the material is covered by a polymer film with special graphic elements, melting of which indicates the proper material heating. On the top side, the material is covered by a polymer film or fine-grained sand.









PROPERTIES	TEST METHOD	PRIMA PLAST PV 3 mm	PRIMA PLAST PV 4 mm
Thickness, mm	EN 1849-1	3.0±0.10	4.0±0.10
Mass per unit area, kg/m²	EN 1849-1	4.0±0.20	5.0±0.25
Length x width, m	EN 1848-1	10 x 1	
Softening point, °C	ASTM D36	≥145	
Flexibility at low temperature, °C	EN 1109-1	≤0	
Flow resistance at elevated temperature, °C	EN 1110	≥130	
Elongation L / T, %	ASTM D5147	30±15 / 30±15	
Tensile strength L / T, N/50 mm	ASTM D5147	600±150 / 400±150	
Tear resistance L / T, N	ASTM D4073	300±100 / 300±100	
Reinforcement type	-	polyester	
Protective covering type on the top	-	polymer film or sand	
Protective covering type on the bottom	-	polymer film	