

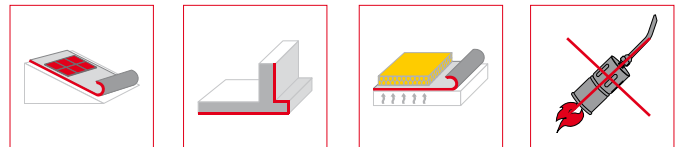
# MIDA SELF SA

## SBS MODIFIED BITUMEN SELF-ADHESIVE POLYESTER REINFORCED MEMBRANE FOR WATERPROOFING WITHOUT TORCHING

Self-adhesive polyester reinforced SBS-modified bitumen membrane MIDA SELF SA is designed to complete secure application. It is used as an underlay on pitched roofs and as a vapor barrier. Could also be used for waterproofing of foundations and engineering structures. Thanks to the special adhesive bitumen compound, the material can be used on surfaces, where the standard torch-on application is forbidden (expanded / extruded polystyrene or wooden base).

Waterproofing material MIDA SELF SA has the following advantages:

- additional strength granted by polyester reinforcement;
- can be used on bases, where the standard torch-on application is forbidden (wood, XPS, etc.);
- high speed of application;
- safe and cheap application – the membrane is applied without the use of gas and flame;
- no need for any additional equipment and skills;
- cold application method prevents smoke, odors and noise.



PROPERTIES	TEST METHOD	MIDA SELF SA 1.5 mm	MIDA SELF SA 2.0 mm
Thickness, mm	EN 1849-1	1.5±0.20	2.0±0.20
Mass per unit area, kg/m <sup>2</sup>	EN 1849-1	1.8±0.20	2.3±0.20
Length x width, m	EN 1848-1	20 x 1	
Softening point, °C	ASTM D36	≥100	
Flexibility at low temperature, °C	EN 1109-1	≤-20	
Flow resistance at elevated temperature, °C	EN 1110	≥90	
Elongation L / T, %	ASTM D5147	35±20 / 45±20	
Tensile strength L / T, N/50 mm	ASTM D5147	400±100 / 300±100	
Peel resistance of joints: overlap to overlap / overlap to film, N/50 mm	EN 12316-1	≥40 / ≥20	≥60 / ≥30
Reinforcement type	-	polyester	
Protective covering type on the top	-	polymer film or sand	
Protective covering type on the bottom	-	anti-adhesion film	