

WATERPROOFING MEMBRANES - CINDU

Prefabricated waterproofing membrane made of distilled bitumen and plastomeric polymers (APP) with a single-strand non-woven composite polyester reinforcement, providing high mechanical strength and excellent dimensional stability.

TECHNICAL SPECIFICATIONS

CHARACTERISTICS	TEST METHOD	UNIT	TOLERANCE	VALUE
Mass	EN 1849-1	Kg / m ²	MDV ± 10%	4.5
Visible defects	EN 1850-1	-	-	NONE
Straightness	EN 1848-1	mm/10 m	-	< 20
Low temperature flexibility	EN 1109	°C	MLV	-5
Low temp. Flexibility after ageing	EN 1296	°C	MDV + 15°C	0
Flow resistance	EN 1110	°C	MLV	120
Flow resistance after ageing	EN 1296	°C	MDV -10°C	110
Maximum tensile strength (L/T)	EN 12311-1	N/50 mm	MDV -20%	700/500
Elongation at break (L/T)	EN 12311-1	%	MDV -15	40/40
Tear Resistance (L/T)	EN 12310-1	N	MDV ± 30%	150/150
Dimensional stability	EN 1107-1	%	MLV	-0.3
Fire resistance	EN 13501-5	-	-	F ROOF
Reaction to fire	EN 13501-1	-	-	NPD
Mineral adhesion	EN 12039	%	MDV	30
Watertightness	EN 1928	kPa	-	60
Tensile strength after ageing	EN 1296	N/50 mm	MDV -20%	NPD
Watertightness after artificial ageing	EN 1296	-	-	60
Root resistance	EN 13948	-	-	NPD

MDV: Manufacturer Declared Value with stated tolerance.

MLV: Minimum or Maximum Limit Value declared by the manufacturer.

NPD: No performance Determined, in accordance with EU Construction Products Directive.



APPLICATION IS DONE BY TORCHING

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