

AAG EPDM RUBBER MEMBRANE



technical data sheet

316
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EPDM EU strips (EN 13984)

EPDM EU Strips are EPDM strips used as water vapour control layer in new constructions around window casings and cavity walls. All seams and connections are possible with EPDM EU Strips and they can be installed to create an impermeable seal. EPDM EU strips have a very simple application method and are available in a variety of widths up to 1400 mm.

EPDM EU strips			
Length	20 m	Polymer	EPDM
Width	100-1400 mm	Color	Black
Thickness	0,5	Specific mass	1,30 kg/m ² .mm

Characteristic and test method		
Thickness		0,5 mm
Visible defects (EN 1850-2)	-	Pass
Straightness (EN 1848-2)	mm	Pass
Flatness (EN1848-2)	mm	Pass
Tensile strength (l/t) (EN 12311-2B)	N/mm ²	≥ 6
Elongation (l/t) (EN 12311-2B)	%	≥ 350
Tear resistance (nail shank) (l/t) (EN 12310-1)	N	≥ 25
Joint strength (EN 12317-2)	N/ 50 mm	≥ 100
Reaction to fire (EN 13501-1)	-	Class E*
Resistance to static load (EN 12730)	kg	npd
Resistance to impact (EN 12691)	mm	npd
Water tightness (EN 1928)	-	Pass
Durability (Artificial ageing) (EN 1296 / EN 1931)	-	Pass
Durability (alkali) (EN 1847 / EN 12311-2)	-	Pass
Water vapour transmission properties (EN 1931)	-	70.000

* Value regarding to EN 13984, Vapour control layer in buildings, type A