

Product data sheet

SIGA-Majvest®



Updated on:	19/07/2017
Reference standard:	EN 13859-1/-2
Distributor:	SIGA
Type of application:	facade roofing membrane for rainproof and windtight building envelopes in exterior applications
Instructions:	see manual
Pallet:	20 rolls bound in layers
Construction:	3-layered; microporous functional layer, reinforced on both sides with PP nonwoven

Characteristics:

		Standards	Units	Values
Dimensions	length width straightness	EN 1848-2 EN 1848-2 EN 1848-2	m m -	50 1.5 / 3.0 passed
Total weight Thickness		EN 1849-2 EN 1849-2	g/m ² mm	136 0.5
Resistance to tearing (nail shank)*	lengthwise crosswise	EN 12310-1	N	180 200
Tensile properties Maximum tensile strength*	lengthwise crosswise	EN 12311-2	N/50 mm	270 225
Tensile properties Elongation*	lengthwise crosswise	EN 12311-2	%	60 80
Air layer thickness equivalent to diffusion s_d: Water vapour permeability		EN 1931 ISO 12572 EN 1931 ISO 12572	m g/(m ² ·d)	0.05 380
Resistance to water penetration		EN 1928	-	W1
Fire classification		EN 13501-1	class	E
Temperature resistance			°C	-40 °C to +80 °C
Resistance to air penetration		EN 12114	m ³ /m ² h50Pa	0.01

*average