

Product data sheet: SIGA-Majvest®



Last updated on: 01.10.2014

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	EN 1848-2	m	50
	Width	EN 1848-2	m	1.5/3.0
	Straightness	EN 1848-2	-	passed
Total weight: Thickness:		EN 1849-2	g/m ²	136
		EN 1849-2	mm	0.5
Resistance to tearing (nail shank):*	Lengthwise	EN 12310-1	N	181
	Crosswise			219
Tensile properties: Tensile strength*	Lengthwise	EN 12311-2	N/50 mm	282
	Crosswise			204
Tensile properties: Elongation*	Lengthwise	EN 12311-2	%	65
	Crosswise			94
Air layer thickness equivalent to diffusion s_d: Water vapour permeability:		EN 1931 ISO 12572	m	0.05
		EN 1931 ISO 12572	g/(m ² ·d)	380
Resistance to water penetration:		EN 1928	-	W1
Fire classification:		EN 13501-1	Class	E

*average