

Product data sheet

SIGA-Majcoat® 150 SOB / Majcoat® 150

Updated on: 30/12/2016

Reference standard: EN 13859-1 / -2



Distributor: SIGA

Type of application: breathable membrane with/without integrated dual adhesive zone, for durably rainproof and windtight building envelopes for pitched roofs and facades

Instructions: see manual

Palett: 30 rolls (Majcoat 150 SOB 1.5m) / 20 rolls (Majcoat 150 3.0m) bound in layers

Construction: 3-layered; functional layer protected 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	150
		EN 1849-2	mm	0.55
Resistance to tearing (nail shank)*	lengthwise	EN 12310-1	N	180
	crosswise			220
Tensile properties Tensile strength*	lengthwise	EN 12311-2	N/50 mm	315
	crosswise			220
Tensile properties Elongation*	lengthwise	EN 12311-2	%	60
	crosswise			70
Air layer thickness equivalent to diffusion s_d Water vapour permeability		EN ISO 12572	m	0.05
		EN ISO 12572	g/(m ² ·d)	380
Resistance to water penetration		EN 1928	-	W1
Fire classification		EN 13501-1	class	E
Temperature resistance			°C	-40 °C to +80 °C

*average