



# SUNWORKER M1

Solar protection

CHARACTERISTICS	VALUES		UNITS	STANDARDS
	WARP	WEFT		

## OVERALL CHARACTERISTICS

Composition	100% high resilience polyester			
Finish	PVC coating on both sides			
Weave	Rachel Trameur			ISO 7211-1
Weight	320		g/m <sup>2</sup>	ISO 2286-1
Width	150 - 300		cm	EN 1773
Thickness	0.42		mm	ISO 2286-3
Openess factor	6		%	EN 14500
Micro-perforation	999.75		Per mil	
Bow effect	2		%	NFG 07-163

## FABRIC STRENGTH

Fire resistance	M1			NF P 92 503
Fire resistance	B1			DIN 4102
Fire resistance	Class 1			UNE-EN-1377 3:2003
Fire resistance	C1			UNI 9176
Euroclasse	B s2 d0			EN 13501-1
Acoustic absorption	classe E			ISO 354
Tensile strength	220	150	daN	ISO 13934-1
Tear strength	43	22	daN	DIN 53.363



## COLOUR RESISTANCE

Colour fastness UV	6		class /8	ISO 105 B02
Colour fastness weather condition	3-4		class /5	ISO 105 B04

## USE

Roll length	30 (300 cm) and 60 (150 cm)	lm	
Recommended use	Vertical roller blinds, awnings, veranda blinds, projection awnings, taut structures, vertical louver blinds		
Guarantee	5	Years	
Temperature of use	-30 >> +70	C°	

The values of this product may vary depending on a tolerance variation of +/-5%.