

SWK6 (SUNWORKER)

Technical sheet



CHARACTERISTICS	VALUES		UNITS	STANDARDS
	WARP	WEFT		

GENERAL CHARACTERISTICS

Composition	high-tenacity polyester/PVC 50/50			
Backing / Finish	Double-sided PVC coating - Lowick system			
Weave	Rachel Trameur - superior tear resistance			ISO 7211-1
Weight	300		g/m ²	ISO 3801
Thickness	0.42		mm	ISO 5084
Openess factor	6		%	
Angular deviation	<2			
Width	150 300		cm	EN 1773
Roll length	60 30		ml	

FABRIC RESISTANCE

Tensile strength	220	150	daN/5cm	ISO 13934-1
Elongation at break	32	30	%	ISO 13934-1
Tear strength	50	30	daN	DIN 53.363
Stiffness	1100	450	mN	ISO 2493
Elongation under load	1.5	4.2	%	MO LAB 025
Resistance durability	4		Class / 4	EN 13561
Fire resistance / Euroclasse	B s2 d0			EN 13501-1
Fire resistance / FR	M1			NF P 92 503
Fire resistance / DE	B1			DIN 4102
Fire resistance / IT	C1			UNI 9176
Fire resistance / ES	Clase 1			UNE-EN 13773
Acoustic absorption	0.15			ISO 354

COLOUR-FASTNESS

Colour fastness UV - outdoor - 1000h	4.5 or 4	Class / 5	ISO 105 B04
Colour fastness UV - indoor	7	Class / 8	ISO 105 B02
Colour durability	4 or 3	Class / 4	EN 13561

USES

Temperature of use	-30 >> +70		
Guarantee	5	years	
Recommended Uses	Vertical blind, veranda, shade sail, velum, pergola, acoustic panel, stretched wall, stretched ceiling		

REMARKS

Remarks	<p>These technical specifications are average values with a tolerance of +/-5%. All the specifications featured in this datasheet are for information only and do not constitute a guarantee. Their sole purpose is to provide a general description of the products. They may not be construed as a contractual commitment on our part. It is the customer's responsibility to check the validity of this information and the compliance of the merchandise received prior to installation, carrying out preliminary tests if necessary. It is also his/her responsibility to ensure that the selected product is suitable for its intended use. The customer is responsible for using the product under normal foreseeable conditions and in accordance with all safety and environmental regulations currently in force in the place of use as well as the professional standards of his/her sector. Dickson Constant reserves the right to withdraw from the market any of the products that feature in this data sheet and/or to amend the related specifications.</p>
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This product's values may vary with a tolerance of \pm 5%

Dickson-Constant SAS, [French limited-liability corporation] with capital of €12,640,000 - Metropolitan community of Lille business registration

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