

SUNWORKER OPAQUE

Technical sheet



CHARACTERISTICS	VALUES		UNITS	STANDARDS
	WARP	WEFT		

GENERAL CHARACTERISTICS

Composition	high-tenacity polyester/PVC 31/69			
Backing / Finish	Double-sided PVC coating - Lowick system + Alu PVC foil			
Weave	Rachel Trameur - superior tear resistance			ISO 7211-1
Weight	450		g/m ²	ISO 3801
Thickness	0.49		mm	ISO 5084
Width	145		cm	EN 1773
Roll length	30		ml	

FABRIC RESISTANCE

Tensile strength	245	160	daN/5cm	ISO 13934-1
Elongation at break	27	27	%	ISO 13934-1
Tear strength	69	40	daN	DIN 53.363
Stiffness	1250	450	mN	ISO 2493
Elongation under load	1.5	4	%	MO LAB 025
Resistance durability	4		Class / 4	EN 13561
Fire resistance / FR	M1			NF P 92 503
Fire resistance / DE	B1			DIN 4102
Fire resistance / IT	C2			UNI 9176

COLOUR-FASTNESS

Colour fastness UV - outdoor - 1000h	4-5 * * M721-M927 : class 4/5		Class / 5	ISO 105 B04
Colour fastness UV - indoor	7		Class / 8	ISO 105 B02
Colour durability	4** ** M005-M006-M654 : class 3/4 M721 : class 2/4		Class / 4	EN 13561

USES

Temperature of use	-30 >> +70		
Guarantee	5	years	
Recommended Uses	Conservatory blind, Separation panel, Vertical blind		

This product's values may vary with a tolerance of ± 5%

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

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