

TECHNICAL SHEET



ORCHESTRA

Solar protection

CHARACTERISTICS	VALUES		UNITS	STANDARDS
	WARP	WEFT		

OVERALL CHARACTERISTICS

Composition	100% solution dyed acrylic			
Finish	Cleangard special dirt-resistance and awning water repellent treatment.			
Weave	Canvas			ISO 7211-1
Weight	290		g/m ²	ISO 2286-1
Width	120		cm	EN 1773
Thickness	0.64		mm	ISO 2286-3
Rigidity	1250	880	mN	ISO 2493

FABRIC STRENGTH

Oil-repellent properties	5		class /8	ISO 14419
Tensile strength	140	90	daN	ISO 13934-1
Loss of pressure	< 20	< 20	%	ISO 13561
Variation of the length under load	< 12	< 41	mm	ISO 13561
Length after unloading	< 1	< 16	mm	ISO 13561
Dimensional stability	-3; +1	-1; +1	%	ISO 13561
Tear strength	4	2.3	daN	ISO 13937-1
Elongation at break	35	30	%	ISO 13934-1
Schmerber	> 370		mm	ISO 811
Schmerber decrease	< 15		%	ISO 13561
Spray test	5		class /5	ISO 4920
Xenotest 1000h	4		class /5	ISO 105 B04



WARRANTY

10
YEARS

COLOUR RESISTANCE

Colour fastness UV	7 à 8		class /8	ISO 105 B02
Colour fastness weather condition	7 à 8		class /8	ISO 105 B04
Colour fastness under dry friction	5		class /5	ISO 105X12
Colour fastness under wet friction	5		class /5	ISO 105X12

USE

Roll length	60		Im	
Recommended use	Awnings of all sizes and all projections			
Guarantee	10		Years	

The values for this product may have a variation of +/-5%.

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