



Sergé D-light

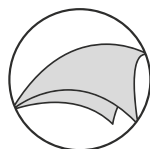
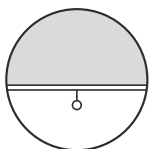
OF 0%

WK01D

FABRIC CODE

The Sergé 1% fabric with a translucent water tight coating protecting against heat, glare and rain. It also allows more privacy.

Can be used both exterior and interior

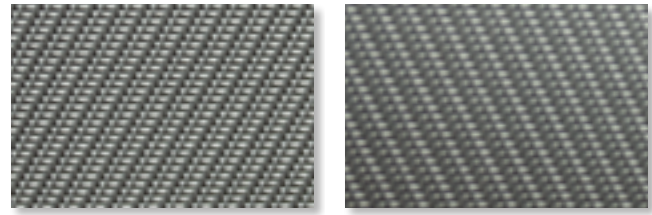


Only suitable for zip-systems

Our fabric with a translucent water tight coating

- Water tight coating
- Enhanced privacy
- Relatively low in weight
- Relatively thin
- Ideal for pergola and other outdoor living systems

108101 grey-white A / B
Width: 3000 mm



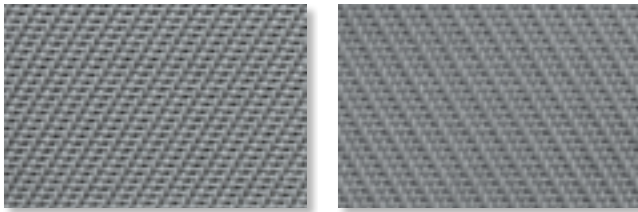
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control	SUV
A	3.5	31.5	65.0	1.6	1.5	0.1	0.1	1.4	Class 4	Class 4
B	3.7	32.0	64.3	1.7	1.6	0.1	0.1	1.5	Class 4	Class 4

gtot

	A		B		C		D	
	ext.	int.	ext.	int.	ext.	int.	ext.	int.
A Values	0.17	0.53	0.13	0.54	0.08	0.47	0.07	0.28
A Classes	2	0	3	0	4	1	4	2
B Values	0.17	0.53	0.13	0.53	0.08	0.46	0.07	0.28
B Classes	2	0	3	0	4	1	4	2

108108 grey A / B
Width: 3000 mm



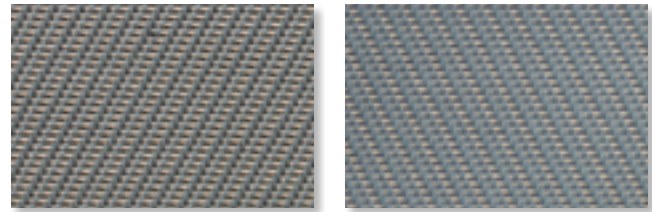
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control	SUV
A	2.3	20.0	77.7	0.8	0.8	0.0	0.1	0.7	Class 4	Class 4
B	2.4	22.5	75.1	0.9	0.8	0.1	0.1	0.8	Class 4	Class 4

gtot

	A		B		C		D	
	ext.	int.	ext.	int.	ext.	int.	ext.	int.
A Values	0.19	0.60	0.14	0.59	0.08	0.50	0.07	0.29
A Classes	2	0	3	0	4	0	4	2
B Values	0.18	0.58	0.14	0.58	0.08	0.50	0.07	0.29
B Classes	2	0	3	0	4	0	4	2

108112 grey-sand A / B
Width: 3000 mm



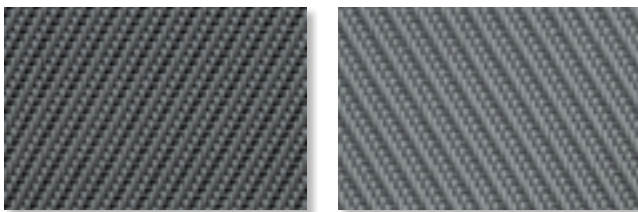
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control	SUV
A	3.2	25.3	71.5	1.3	1.2	0.1	0.1	1.1	Class 4	Class 4
B	3.3	26.7	70.0	1.2	1.2	0.0	0.1	1.1	Class 4	Class 4

gtot

	A		B		C		D	
	ext.	int.	ext.	int.	ext.	int.	ext.	int.
A Values	0.18	0.57	0.14	0.57	0.08	0.49	0.07	0.29
A Classes	2	0	3	0	4	1	4	2
B Values	0.18	0.56	0.14	0.56	0.08	0.48	0.07	0.29
B Classes	2	0	3	0	4	1	4	2

108118 grey-black A / B
Width: 3000 mm



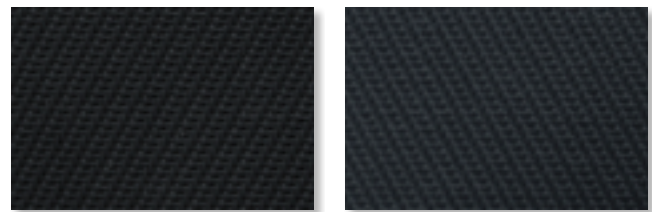
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control	SUV
A	2.1	15.2	82.7	1.4	1.0	0.4	0.4	1.2	Class 4	Class 4
B	1.9	18.4	79.7	1.1	0.9	0.2	0.2	0.9	Class 4	Class 4

gtot

	A		B		C		D	
	ext.	int.	ext.	int.	ext.	int.	ext.	int.
A Values	0.19	0.63	0.15	0.62	0.09	0.52	0.08	0.30
A Classes	2	0	2	0	4	0	4	2
B Values	0.19	0.61	0.14	0.60	0.08	0.51	0.07	0.29
B Classes	2	0	3	0	4	0	4	2

118118 black A / B
Width: 3000 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control	SUV
A	0.6	6.2	93.2	0.6	0.3	0.3	0.2	0.5	Class 4	Class 4
B	0.7	9.7	89.6	0.6	0.4	0.2	0.2	0.5	Class 4	Class 4

gtot

	A		B		C		D	
	ext.	int.	ext.	int.	ext.	int.	ext.	int.
A Values	0.20	0.68	0.15	0.66	0.09	0.55	0.08	0.30
A Classes	2	0	2	0	4	0	4	2
B Values	0.20	0.66	0.14	0.64	0.08	0.54	0.08	0.30
B Classes	2	0	3	0	4	0	4	2

Sergé D-light

OF 0%

WK01D

FABRIC CODE

Yarn

Technical specifications	Average Values	Standard
Titer	165 tex	ISO 1889 (2009)
Weighted composition	Glass 41.5%, PVC 58.5%	ISO 3801 (1977)
Diameter	0.38 mm	

Fabric

Type of fabric	PVC-coated fiberglass fabric with a translucent coating
Weave pattern	twill weave
Widths	3000 mm
Roll length (nominally)	30 m

Technical specifications	Average Values	Standard
Thickness	0.6 mm	ISO 5084 (1996)
Mass	602 g/m ²	ISO 3801-5 (1977)
Fire resistance	M2 FR	NF P92-503 (1995) NFPA 701 (2010)
Breaking strength	warp 190 daN, weft 280 daN	ISO 13934-1 (2013)
Elongation at break	warp 3.8%, weft 6.2%	ISO 13934-1 (2013)
Tear resistance	warp 9.0 daN, weft 7.2 daN	EN ISO 4674-1A (2016)
Colorfastness (white excluded)	Blue scale grade 6-7	ISO 105-B02 (2014)
Resistance to water penetration	≥ 1 000 mbar/ ≥ 100 000 Pa	EN 20811 (1992)
Resistance to surface wetting	Grade 4	ISO 4920 (2012)
Adhesion strength	Length direction 12.3 N/20 mm, width direction 11.9 N/20 mm	ISO 2411 (2017)

Processing

General - specifications are purely indicative and may not be considered as binding. Colors may vary from the samples shown.

Cutting	crush or ultrasonic
Welding	thermal, HF, ultrasonic, sewing
System	only suitable for zip-systems
Cleaning	remove dust from the fabric surface, then wipe gently with a humid soft sponge while using a mild detergent
Use	do not use near heating source

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