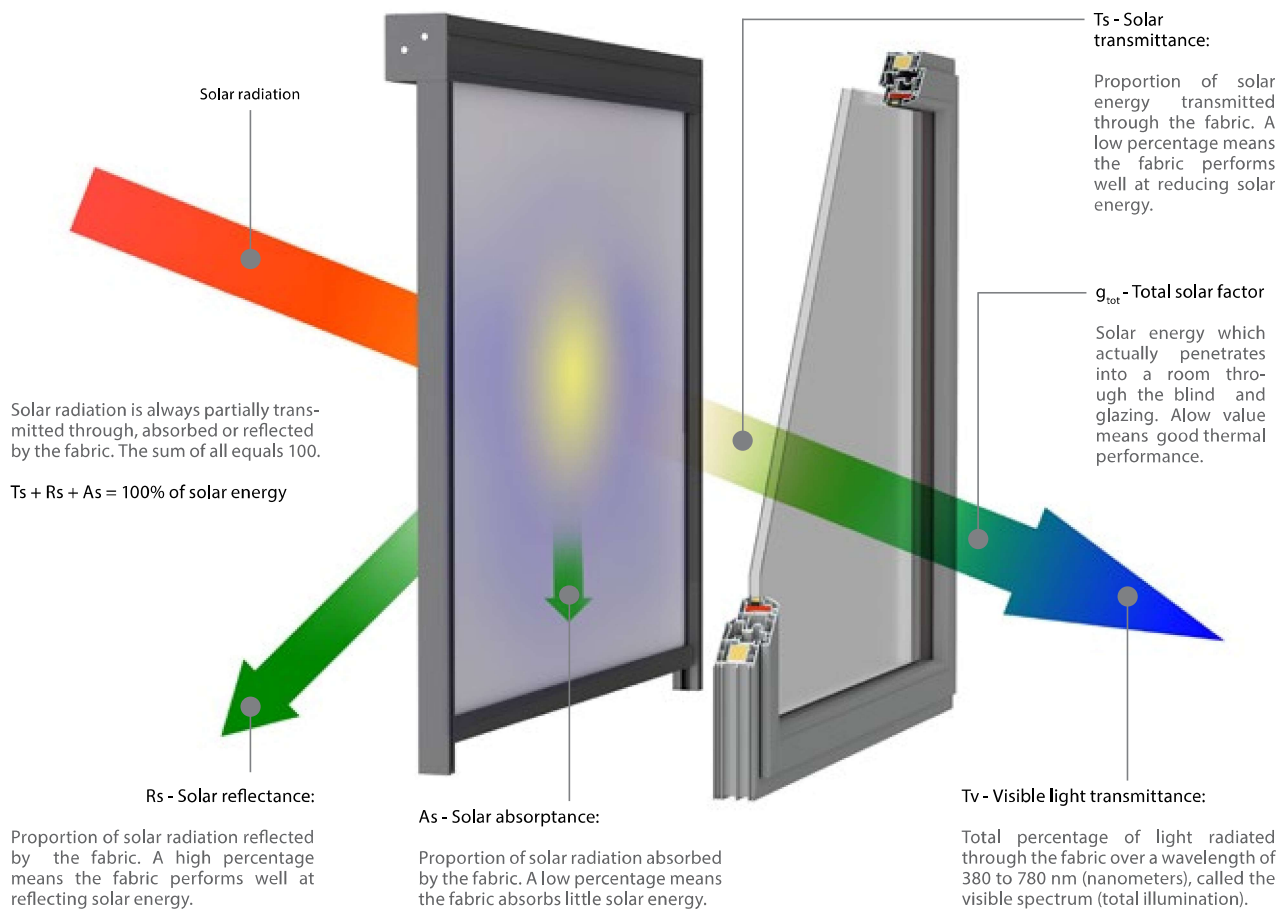




SCREEN FABRICS



OPENNES FACTOR:

Relative area of the openings in the fabric. It is considered as independent of the colour. For fabric with the same weave, it should be measured using the darkest colour in the range.

SERGE 1 % / SERGE 600

Collection of fabrics made from fiberglass covered with PVC. Fabrics made of this group have a distinctive diagonal „serge” weave, which guarantees them an unusual dimensional stability. High fire resistance and very good technical parameters of fabrics provide users with visual comfort in rooms, thus protecting against overheating the interior.

POLYSCREEN

Wide group of technical polyester fabrics coated with PVC, characterized by variety of weaving patterns and properties (PS Luminous, PS 550, PS 350). This allows architects to select the right solution, increasing visual attractiveness of the building and to emphasize its individual character. High technical parameters provide optical and thermal comfort inside the room. An additional feature of the fabric is the ease to keep it clean.

BLACK OUT

High-end blackout fabrics (Serge 600 BO Lunar, Polyscreen 314 BO) effectively block sunlight coming into the room. It is ideal solution for conference rooms, audio-visual, photographic studios, etc. High dimensional stability, high technical parameters and interesting colours are without a doubt advantages of fabrics in this group.

SUNWORKER

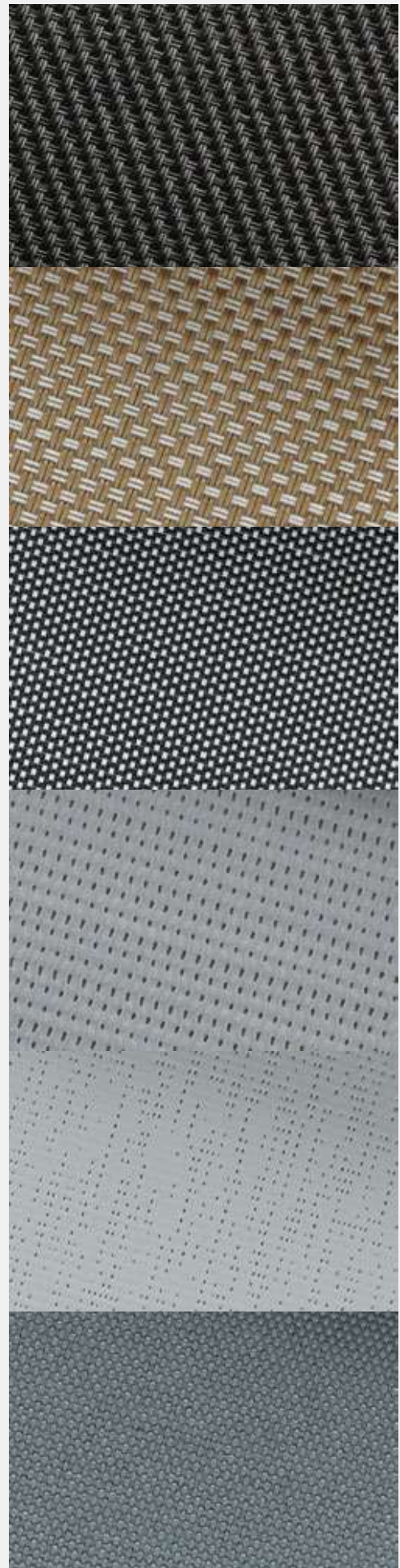
Smooth polyester fabric finished with PVC. Unique structure of the fabric effectively stops the sunlight, allowing for just optimal amount of visible light to transmit inside the room, providing high comfort to its users. The advantages of this fabric are: color fastness, high resistance to weather conditions and easy to maintain clean.

SOLTIS 92 / SOLTIS 99

Polyester technical fabric coated with PVC, manufactured with patented technology Precontraint Ferrari®. The unique technology gives fabric high stability and protects it against deformations even in large size blinds. High technical parameters guarantee optical and thermal comfort. The quality components used in production of this fabric ensures color fastness. Thanks to the smooth surface, the fabric is difficult to absorb dirt or get stained.

ACOUSTIC - VEROGLIM

Elegant fabric, made from the highest quality non-flammable polyester fibers Trevira® CS, intended for indoor use. Because of its weight, the fabric is ideally suited for cassette systems. An important advantage of this fabric is high coefficient of acoustics. Thanks to its structure, the fabric absorbs sound and mutes the room. Another advantage is metallic surface that reflects bright light and in this way regulates its intensity in the room.



SERGE 600

WHITE - WHITE



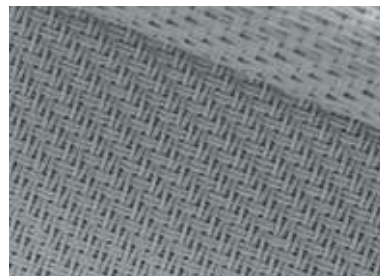
60002002

GREY - WHITE



60001002

PEARL - GREY



60007007

GREY - GREY



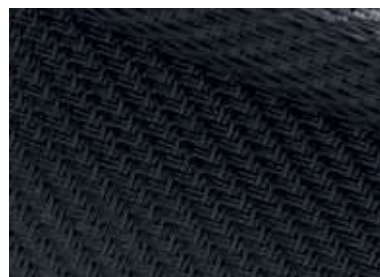
60001001

GREY - CHARCOAL



60001010

CHARCOAL - CHARCOAL



60010010

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02 EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
White-White 002002	42% glasfibre + 58% pvc	525	0.74	>7	5	21/21	65.9/66.3	13.2/12.7	21.2/21.2	interior / exterior
Grey-White 001002						6.7/6.7	37.2/26.9	56.2/66.4	6.6/6.6	
Pearl-Grey 007007						10.1/10.1	38.3/39.4	51.7/50.5	8.4/8.4	
Grey-Grey 001001						3.5/3.5	15.1/15.1	81.3/81.4	3.6/3.6	
Grey-Charcoal 001010						3.6/3.6	9.9/12.6	86.5/83.8	3.6/3.6	
Charcoal-Charcoal 010010						3.6/3.6	5.0/4.8	91.4/91.6	3.6/3.6	

Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 8.5, Weft: 7.5
 Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 260, Weft: 225
 Certificates: ask for availability

SERGE 600



SERGE 600

PURE BLACK



60030030

CHARCOAL - BRONZE



60010011

SANDSTONE



60033033

GREY - SAND



60001003

LINEN - LINEN



60008008

LINEN - WHITE

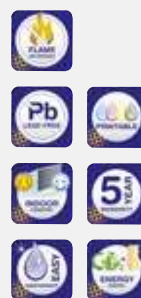


60008002

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02 EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
Pure Black 030030	42% glasfibre + 58% pvc	525	0.74	>7	5	5.9	3.7	90.4	5.9	interior / exterior
Charcoal-Bronze 010011						6.1	6.5/6.0	87.4/87.9	6.1	
Sandstone 033033						7.1	20.4/20.5	72.4/72.5	6.8	
Grey-Sand 001003						4.7	26.5/21.5	68.8/73.8	4.5	
Linen-Linen 008008						14.9	52.5/52.7	32.5/32.4	12.9	
Linen-White 008002						15.5	58.2/56.4	26.4/28.1	13.7	

Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 8.5, Weft: 7.5
 Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 260, Weft: 225
 Certificates: ask for availability

SERGE 600



SERGE 1%

WHITE - WHITE



61002002

GREY - WHITE



61001002

PEARL - GREY



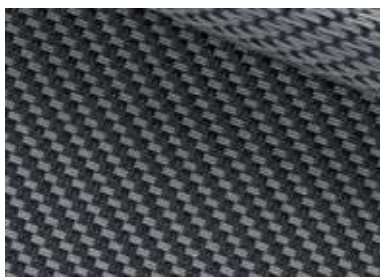
61007007

GREY - GREY



61001001

GREY - CHARCOAL



61001010

CHARCOAL - CHARCOAL



61010010

BRONZE - BRONZE



61011011

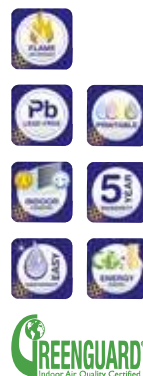
LINEN - LINEN



61008008

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02 EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	PS [%]	AS [%]	TV [%]	
White-White 002002	42% glasfibre + 58% pvc	638	0.78	>7	1	12.8	71.3	15.9	12.9	interior / exterior
Grey-White 001002						2.2	44.8/31.2	53/66.6	2	
Pearl-Grey 007007						2.8	36.9	60.3	2.1	
Grey-Grey 001001						2.4	17.4	80.2	2.2	
Grey-Charcoal 001010						1.2	10.5/14	88.3/84.8	1.2	
Charcoal-Charcoal 010010						1.1	5.9	93	1.1	
Bronze-Bronze 011011						1.4	8.6	90	1.3	
Linen-Linen 008008						5.9	54.2	39.9	3.7	
Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 5.9, Weft: 6.2										
Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 321, Weft: 277										
Certificates: ask for availability										

SERGE 1%



SERGE 600 BO LUNAR

WHITE - WHITE



6BO002002

WHITE - PERL GREY



6BO002007

PEARL GREY - PEARL GREY



6BO007007

WHITE - GREY



6BO001002

OYSTER SHELL



6BO033001

GREY - GREY



6BO001001

GREY - CHARCOAL



6BO001010

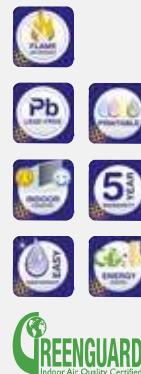
CHARCOAL - CHARCOAL



6BO010010

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02 EN ISO 105 B04	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
White-White 002002	33% GLASFIBRE, 47% PVC 20% PVC LAMINATE	678	0.73	>7	0	0	68.8/33.7	31.2/66.3	0	interior / exterior
White-Perl Grey 002007						0	47.8/33.2	52.2/66.8	0	
Pearl Grey-Pearl Grey 007007						0	35.5/34	64.5/66	0	
White-Grey 001002						0	40.3/33.7	59.7/66.3	0	
Oyster Shell 033001						0	18.2/33.4	81.8/66.6	0	
Grey-Grey 001001						0	17.2/33.1	82.8/66.9	0	
Grey-Charcoal 001010						0	11/33.7	89/66.3	0	
Charcoal-Charcoal 010010						0	6.2/33.4	93.8/66.6	0	
Tearing resistance (daN) UNE EN ISO 4674-1 method 2 - Warp: 8.5, Weft: 9 Breaking strength (daN/5cm) UNE EN ISO 1421 - Warp: 224.2, Weft: 176.6 Certificates: ask for availability										

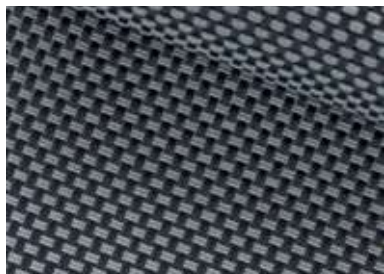
SERGE 600 BO LUNAR



ESSENTIAL 5

(POLYSCREEN 550)

ASH (EBONY - GREY)



10550017

PEARL - GREY



10550013

WHITE - GREY



10550012

WHITE - PEARL



10550011

PEARL - SAND



10550023

PEARL - LINEN



10550021

WHITE - LINEN



10550019

WHITE



10550009

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
	85% PVC + 15% PES	610 ± 5%	0.78 ± 5%			5	TS [%]	PS [%]	AS [%]	TV [%]	interior / exterior
Ash (Ebony - Grey)				8 / 8	5 / 5		6	7	87	6	
Pearl - Grey				8 / 8	5 / 5		11	29	60	9	
White - Grey				≥7/8	≥ 4/5		13	37	50	12	
White - Pearl				≥7/8	≥ 4/5		16	57	27	12	
Pearl - Sand				8 / 8	5 / 5		14	36	50	10	
Pearl - Linen				8 / 8	5 / 5		17	46	37	12	
White - Linen				≥7/8	≥ 4/5		20	63	17	16	
White				7 / 8	4 / 5		19	69	12	15	

Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 6.6, Weft: 5.3
 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 174, Weft: 133
 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 22, Weft: 21
 Certificates: ask for availability

ESSENTIAL 5
(POLYSCREEN 550)



0338

ESSENTIAL 5

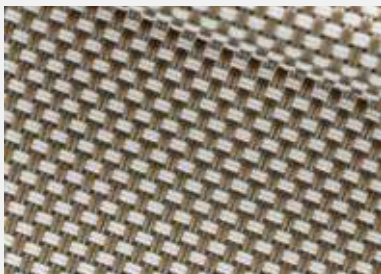
(POLYSCREEN 550)

EBONY - GOLD



10550051

LINEN - GOLD



10550053

GREY - SILVER



10550042

COUPAGE 1



10550031

COUPAGE 2



10550032

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	PS [%]	AS [%]	TV [%]	
Ebony - Gold	85% PVC + 15% PES	610 ± 5%	0.78	8 / 8	5 / 5	5	11	8	81	10	interior / exterior
Linen - Gold							13	25	62	14	
Grey - Silver							16	17	67	17	
Coupage 1							-	-	-	10	
Coupage 2							-	-	-	12	

Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp 6.6, Weft 5.3
 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp 174, Weft 133
 Stretch (%) UNE EN ISO 13934-1:1999 - Warp 22, Weft 21
 Certificates: ask for availability

ESSENTIAL 5

(POLYSCREEN 550)

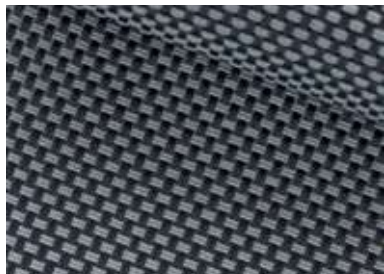


0338

ETHEREAL 10

(POLYSCREEN 350)

ASH (EBONY - GREY)



10550017

PEARL - GREY



10550013

WHITE - LINEN



10350019

WHITE



10350009

	composition	weight [g/m ²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	internal method				application
							TS [%]	PS [%]	AS [%]	TV [%]	
Ash (Ebony - Grey)	80% PVC + 20% PES	400 ± 5%	0.53 ± 5%	8 / 8	5 / 5	10	10	8	82	10	interior
Pearl - Grey				8 / 8	5 / 5		16	26	58	14	
White - Linen				≥7/8	≥ 4/5		27	58	15	23	
White				7 / 8	4 / 5		25	64	11	22	
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 5,6, Weft: 5,1 Breaking resistance (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 182, Weft: 152 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 21, Weft: 19 Certificates: ask for availability											

ETHEREAL 10

(POLYSCREEN 350)



0338

SILKEN BO

(POLYSCREEN 314 BO)

EBONY - GREY



10314B20

EBONY - LINEN



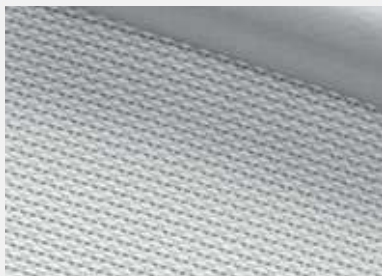
10314B08

LINEN - BRONZE



10314B06

WHITE



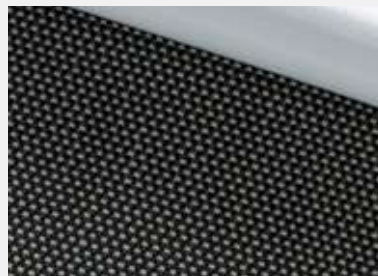
10314B02

LINEN - SAND



10314B04

EBONY - SAND



10314B10

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 4892	openness factor [%]	EN 14501				application
	80% PVC + 20% PES coated with PVC	610 ± 5%	0.66 ± 5%		4 / 5	0	0	36	64	0	interior
Ebony - Grey				8 / 8							
Ebony - Linen				8 / 8							
Linen - Bronze				8 / 8							
White				7 / 8							
Linen - Sand				8 / 8							
Ebony - Sand	8 / 8										
Tearing resistance (daN) UNE EN ISO 13937-3:2001 - Warp: 4.4, Weft: 2.5 Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 147, Weft: 91 Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 26.7, Weft: 17.6 Certificates: ask for availability											

SILKEN BO
(POLYSCREEN 314 BO)



0338

SOLTIS VEOZIP

GRAPHITE BLACK



51198

GREY PEPPER



51197

SHADOW



51194

SEA LION



51192

EDELWEISS



51185

	composition	weight [g/m²]	thickness [mm]	light fastness grey scale level ISO 105 A02 1993	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
Graphite Black 51198	25% Polyester + 74% PVC + 1% Hemp fiber	600	0.9	5 / 5	4	5	5	90	5	interior / exterior
Grey Pepper 51197						5	8	87	5	
Shadow 51194						5	7	88	5	
Sea Lion 51192						8	13	79	7	
Edelweiss 51185						9	50	41	8	
Tear resistance (daN) DIN 53.363 - Warp: 25, Weft: 25 Breaking resistance (daN/5cm) EN ISO 1421 - Warp: 250, Weft: 170 Certificates: ask for availability										

SOLTIS VEOZIP



SOLTIS VEOZIP

FROST WHITE



51184

CUMULUS



51186

NATURAL



51187

TUNDRA



51190

LUNAR SURFACE



51191

	composition	weight [g/m²]	thickness [mm]	light fastness grey scale level ISO 105 A02 1993	openness factor [%]	EN 14501				application
						TS [%]	RS [%]	AS [%]	TV [%]	
Frost White 51184	25% Polyester + 74% PVC + 1% Hemp fiber	600	0.9	>4 / 5	5	9	59	32	8	interior / exterior
Cumulus 51186				>3 / 5		6	37	57	6	
Natural 51187				4 / 5		7	37	56	7	
Tundra 51190				4 / 5		6	27	67	5	
Lunar Surface 51191				5 / 5		7	18	75	6	

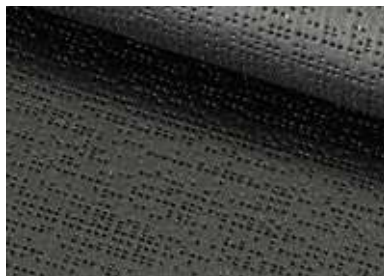
Tear resistance (daN) DIN 53.363 - Warp: 25, Weft: 25
 Breaking resistance (daN/5cm) EN ISO 1421 - Warp: 250, Weft: 170
 Certificates: ask for availability

SOLTIS VEOZIP



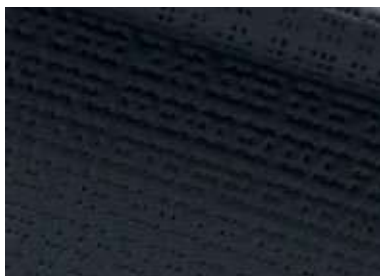
SOLTIS 92

DEEP BLACK



509251176

CHARCOAL



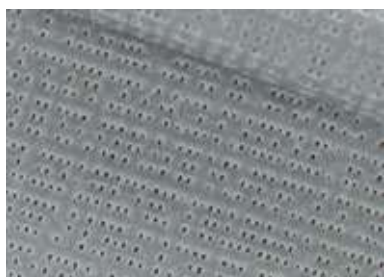
50922047

CONCRETE



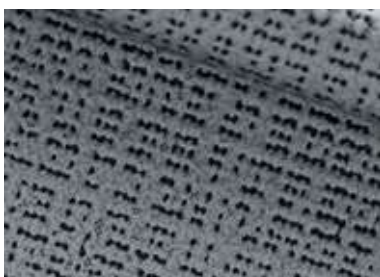
50922167

SILVER



50922048

SILVER BLACK



50922045

SILVER - WHITE



50922051

SANDY BEIGE



50922135

WHITE



50922044

	composition	weight [g/m²]	thickness [mm]	light fastness grey scale level ISO 105 A02 1993	openness factor [%]	EN 14501				application
	Polyester / PVC	420	0.45	5 / 5 5 / 5 4 / 5 4 / 5 5 / 5 4 / 5, 3-4 / 5 5 / 5 3-4 / 5	4	TS [%]	PS [%]	AS [%]	TV [%]	interior / exterior
Deep Black 51176						3	5	92	3	
Charcoal 2047						5	8	87	5	
Concrete 2167						6	19	75	5	
Silver 2048						8	46	46	8	
Silver Black 2045						4	35	61	4	
Silver-White 2051						12 / 12	49 / 70	39 / 18	11 / 11	
Sandy Beige 2135						11	46	43	8	
White 2044						19	68	13	17	
Tear strength (daN) DIN 53.363 - Warp: 45, Weft: 20 Tensile strength (daN/5cm) EN ISO 1421 - Warp: 310, Weft: 210 Certificates: ask for availability										

SOLTIS 92



SOLTIS 99

WHITE



50992055

QUARTZ



509950285

SANDY BEIGE



509950286

SPUME



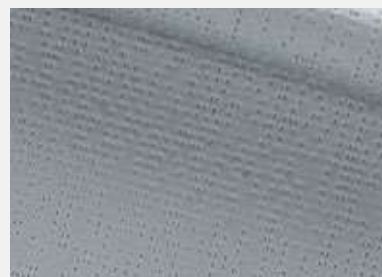
509950284

LIGHT GREY



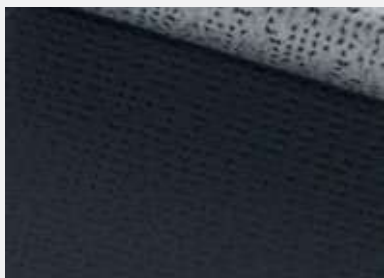
50992058

ALU



50992059

ANTRACITE



50992068

	composition	weight [g/m ²]	thickness [mm]	light fastness grey scale level ISO 105 A02 1993	openness factor [%]	EN 14501				application
						TS [%]	PS [%]	AS [%]	TV [%]	
White 2055	Polyester / PVC	290	0.32	5 / 5, 3-4 / 5	3	14 / 14	47 / 63	39 / 23	13	interior
Quartz 50285				5 / 5, 5 / 5		11 / 11	47 / 60	42 / 29	9	
Sandy Beige 50286				5 / 5, 5 / 5		10 / 10	43 / 44	47 / 46	7	
Spume 50284				5 / 5, 4-5 / 5		12 / 12	47 / 60	41 / 28	9	
Light Grey 2058				5 / 5, 5 / 5		8 / 8	44 / 43	48 / 49	6	
Alu 2059				5 / 5, 5 / 5		6	43	51	5	
Antracite 2068				5 / 5, 5 / 5		3 / 3	33 / 8	64 / 89	3	

Tear strength (daN) DIN 53.363 - Warp: 11, Weft: 13
Tensile strength (daN/5cm) EN ISO 1421 - Warp: 160, Weft: 170
Certificates: ask for availability

SOLTIS 99



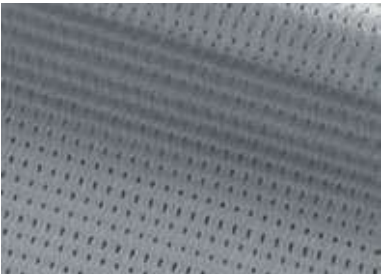
SUNWORKER

WHITE



40SWK005

IRON



40SWK653

CHAMPAGNE



40SWK711

CHARCOAL



40SWK392

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	light fastness grey scale level EN ISO 105 B04	openness factor [%]	EN 14501				application
							TS [%]	RS [%]	AS [%]	TV [%]	
White SWK005	Polyester / PVC	300	0.42	7 / 8	4-5 / 5	6	23	66	11	21	interior / exterior
Iron SWK653						6	12	35	53	10	
Champagne SWK711						6	21	50	29	18	
Charcoal SWK392						6	6	7	87	6	

Tearing strength (daN/5cm) DIN 53.363 - Warp: 43, Weft: 22
Tensile strength (daN/5cm) NF EN ISO 13934-1 - Warp: 220, Weft: 150
Certificates: ask for availability

SUNWORKER



VEROGLIM ACOUSTIC

GREY - SILVER



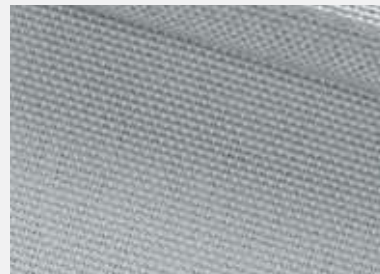
34022115

LIGHT GREY - SILVER



34022114

WHITE - SILVER



34022111

IVORY - SILVER



34022113

	composition	weight [g/m²]	thickness [mm]	light fastness blue scale level EN ISO 105 B02	openness factor [%]	DIN EN 410				application
						TS [%]	RS [%]	AS [%]	TV [%]	
Grey-Silver 115	Trevira CS	220	0.43	5-6 / 8	1	5	50	45	2	interior
Light Grey-Silver 114						5	52	43	4	
White-Silver 111						7	52	41	7	
Ivory-Silver 113						6	49	45	6	

Breaking strength (daN/5cm) UNE EN ISO 13934-1:1999 - Warp: 95, Weft:130
Stretch (%) UNE EN ISO 13934-1:1999 - Warp: 35, Weft: 23
Certificates: ask for availability

VEROGLIM ACOUSTIC



$\alpha_w = 60\%$

