

Optimised
light control



Indoor applications

Roller blinds, vertical blinds, skylights
and Japanese partition screens



■ Comfort-dedicated performance characteristics:

- Visual: privacy preserved, uniform natural light diffusion without glare ensured by metallic finished face.
- Thermal: even more reflective thanks to the new aluminium reverse side and snow white colour.

Snow white/black Soltis Master 99 Agivir combines visual and thermal comfort. Its black surface guarantees excellent glare control, while conserving outward visibility, and its highly reflective white face ensures thermal protection.

■ Highlighting design

A range of colours redesigned in partnership with the styling team to reflect today's trends and adapt to every interior.

AGIVIR. A new innovative antiviral and antibacterial treatment

that eliminates more than 99.9% of viruses and bacteria including Coronavirus 229E.

This new level of hygiene makes Soltis Master 99 Agivir particularly suitable for indoor applications, for example high-traffic spaces (schools, offices, shopping centres, hotels and restaurants, healthcare facilities, etc.).

Innovation
for user comfort



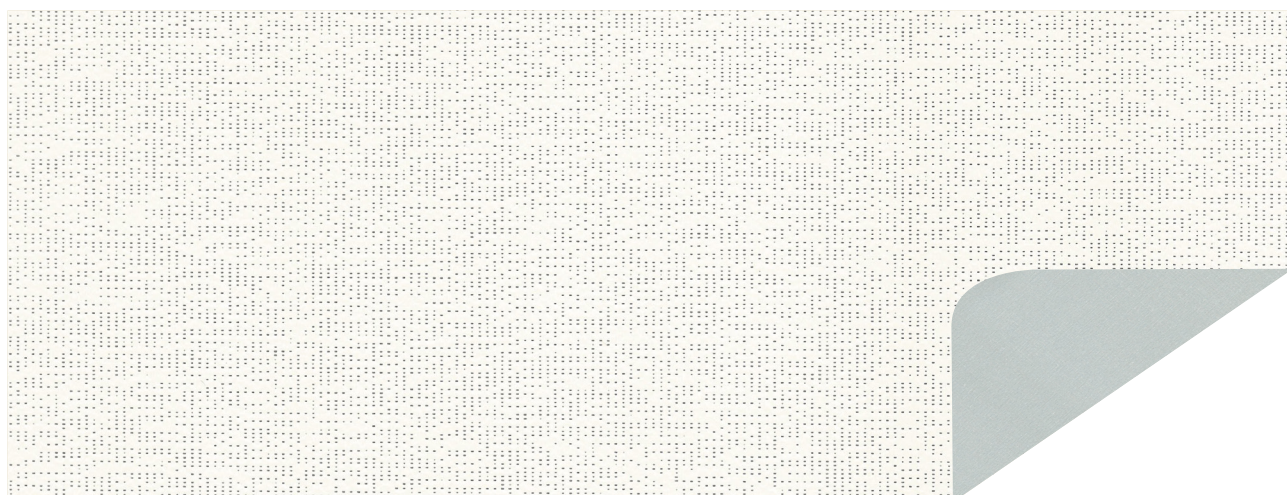
colour / colour



new snow white

99-50690

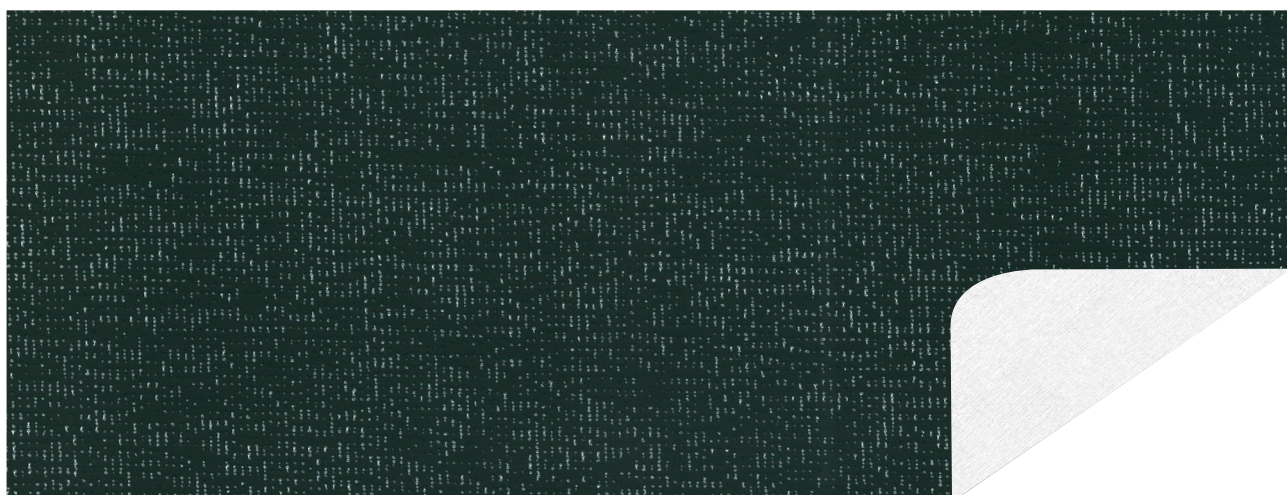
colour / aluminium



new japanese pear / aluminium

99-51307

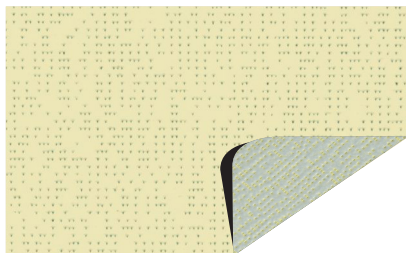
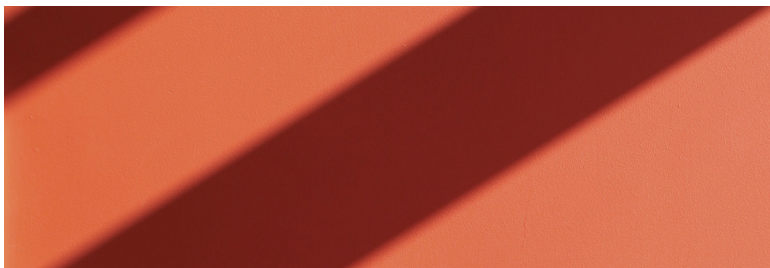
colour / white



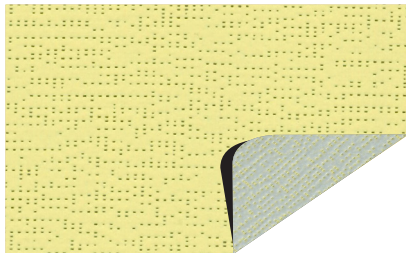
new black / snow white

99-52115

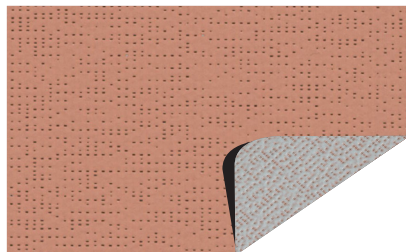
mineral
L I G H T



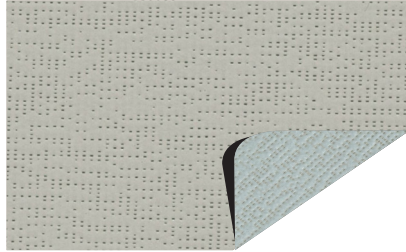
quartz / aluminium 99-550285



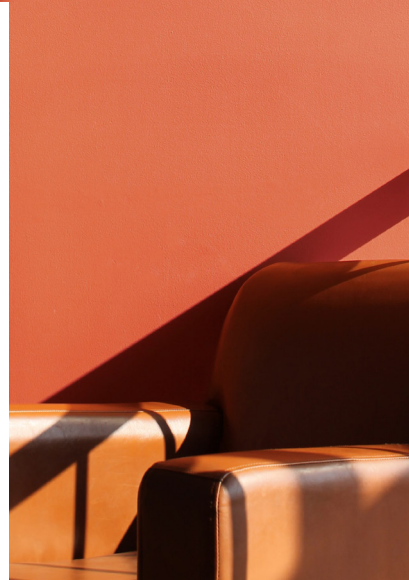
new tahini / aluminium 99-51312



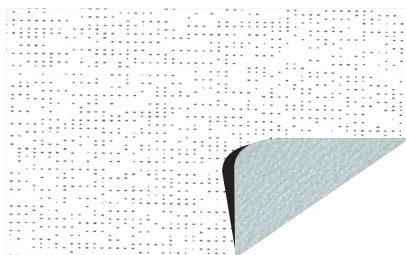
new arena / aluminium 99-51310



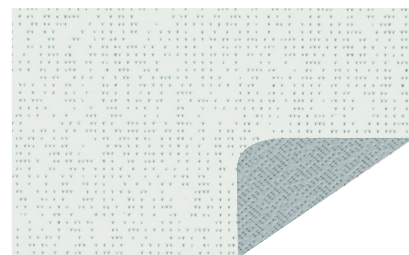
sandy beige / aluminium 99-550286



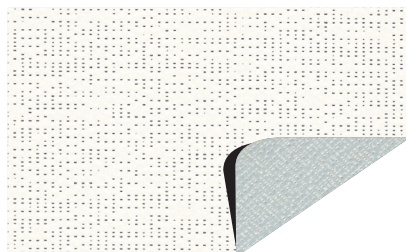
b r i g h t
P A S T E L



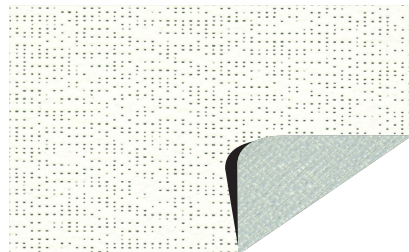
new thermal water / aluminium 99-51309



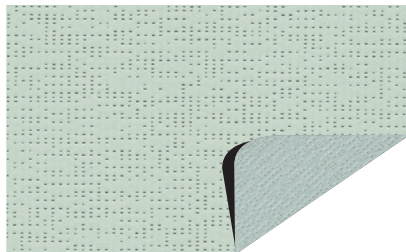
spume / aluminium 99-550284



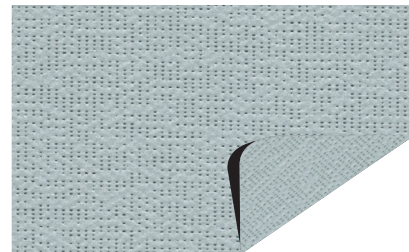
new japanese pear / aluminium 99-51307



new pina colada / aluminium 99-51308



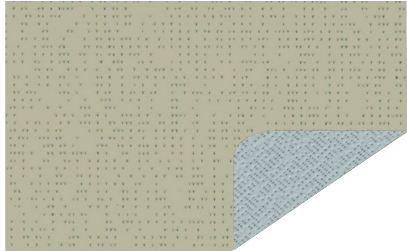
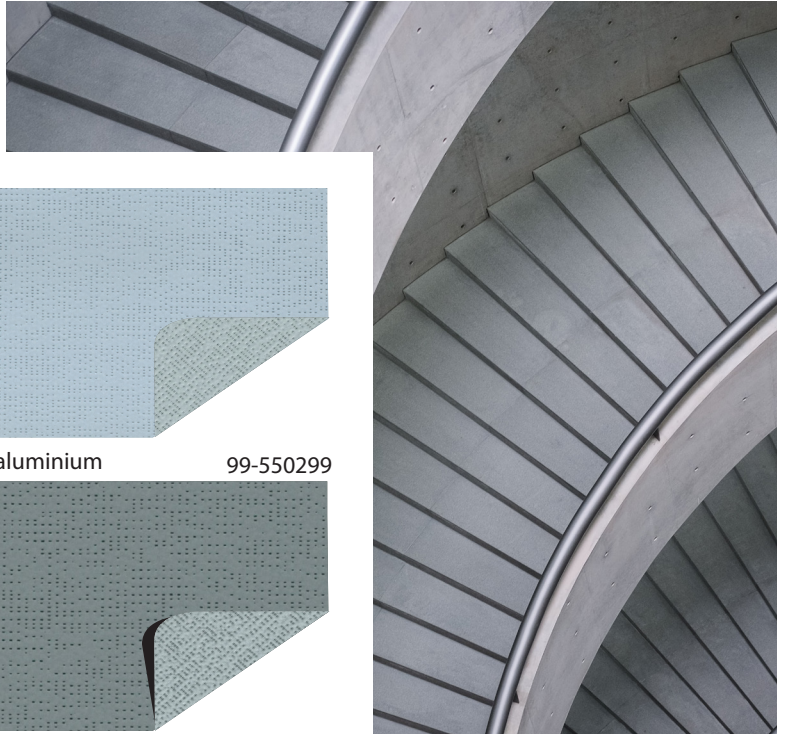
new green tea / aluminium 99-51313



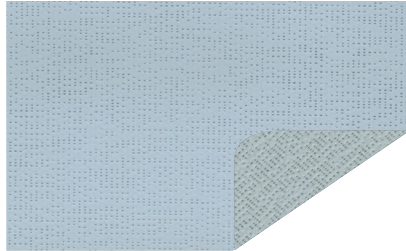
new aluminium / aluminium 99-52059



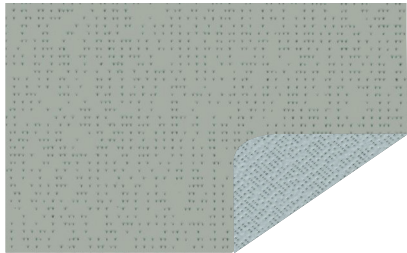
U R B A N c o n c e p t



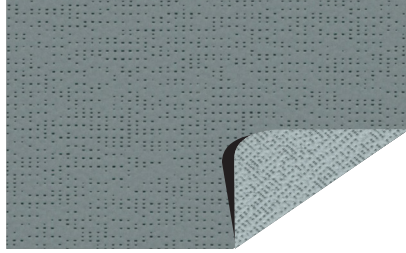
clay / aluminium 99-550288



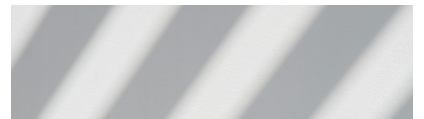
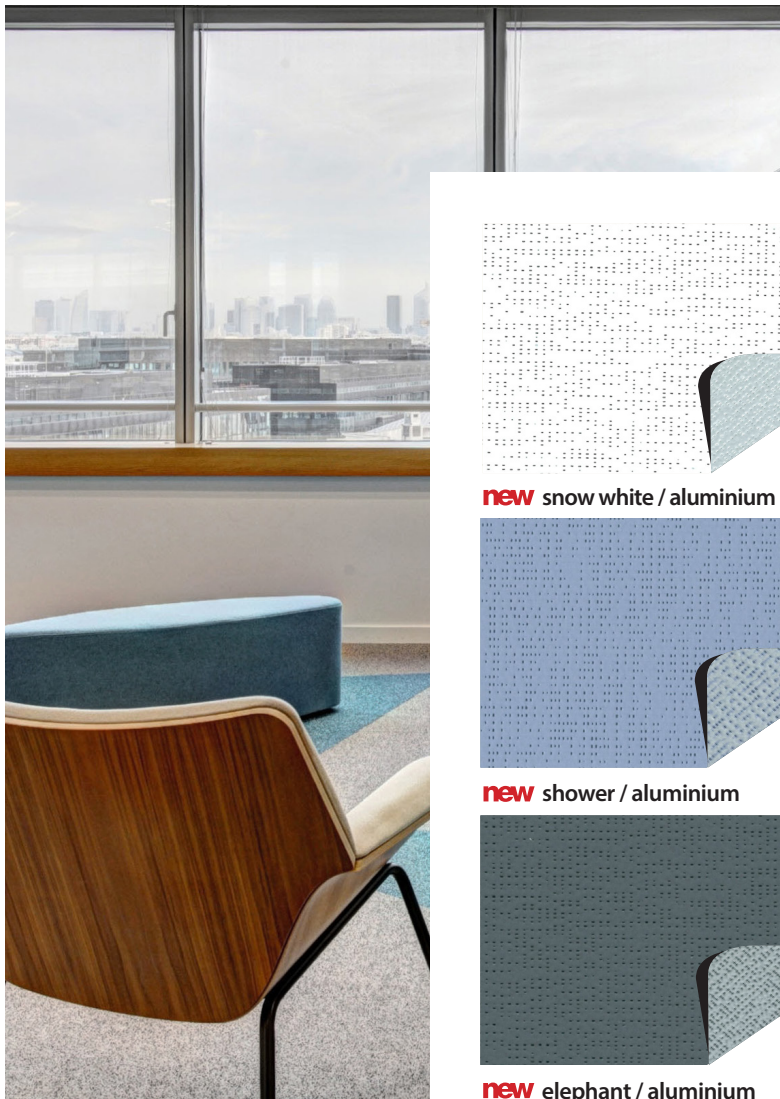
fjord / aluminium 99-550299



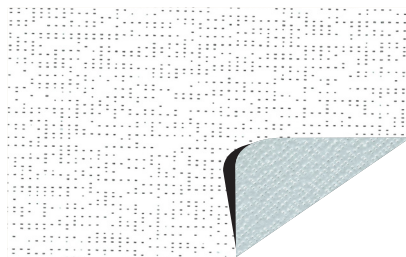
light grey / aluminium 99-52058



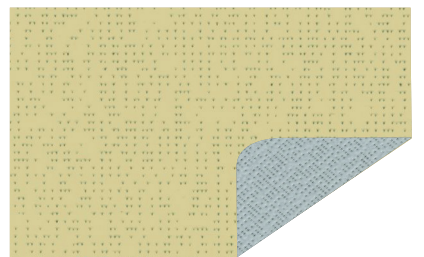
medium grey / aluminium 99-552073



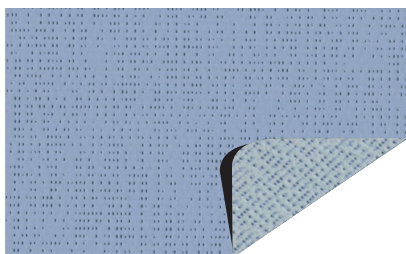
C O N T E M P O R A R Y e l e g a n c e



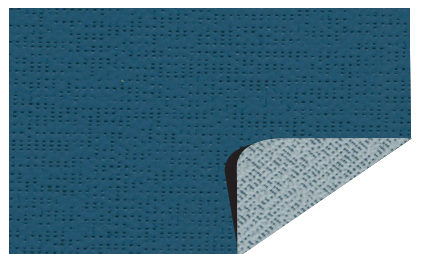
new snow white / aluminium 99-51306



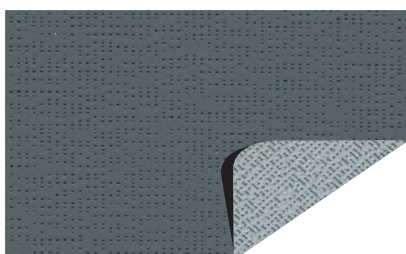
hemp / aluminium 99-550287



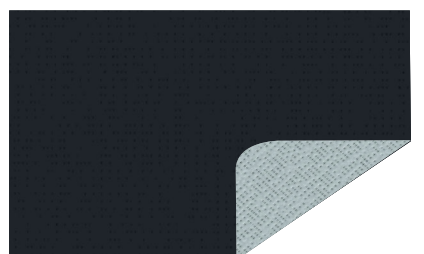
new shower / aluminium 99-51324



new crane / aluminium 99-51314



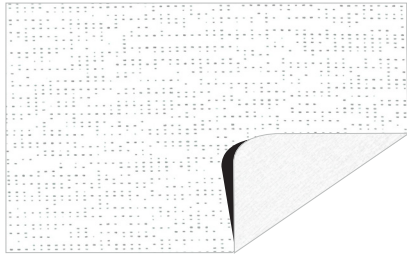
new elephant / aluminium 99-51311



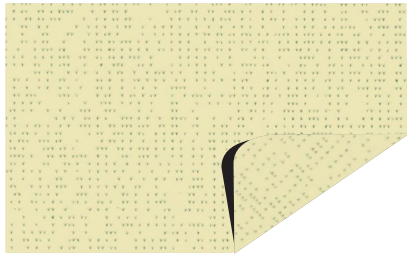
anthracite / aluminium 99-52068



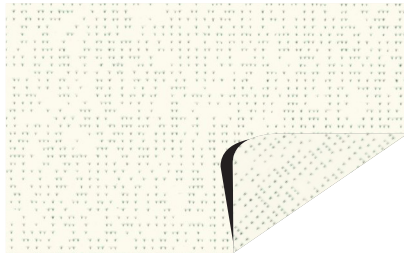
D U N E l i g h t



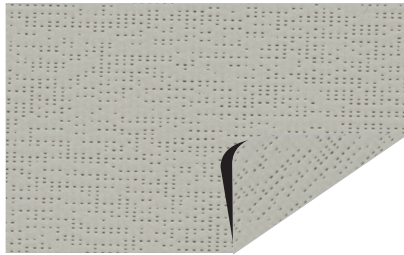
new snow white 99-50690



quartz 99-50303



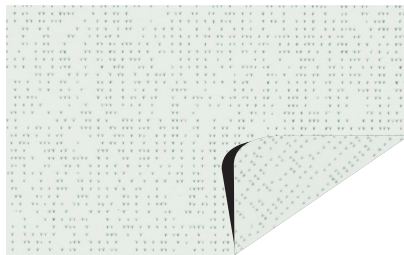
white 99-2044



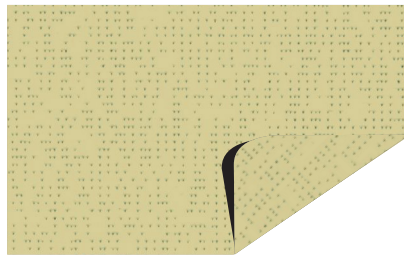
new sandy beige 99-2135



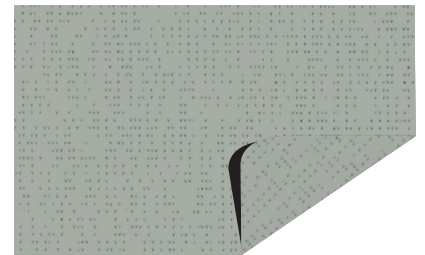
ENDURING n e u t r a l s



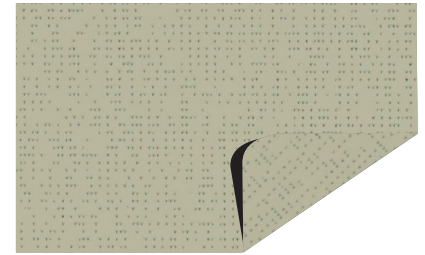
spume 99-50301



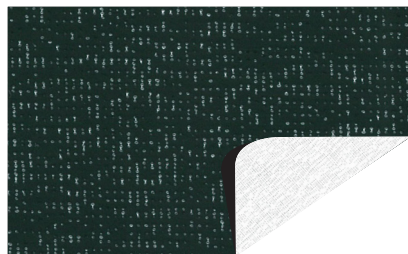
hemp 99-50265



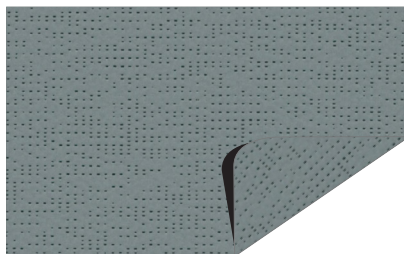
light grey 99-2011



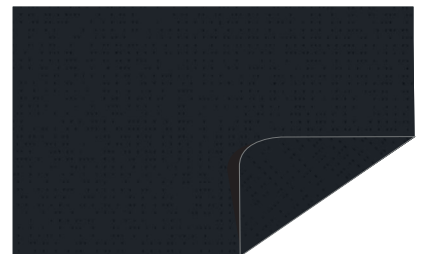
clay 99-50305



new black / snow white 99-52115



new medium grey 99-2069



anthracite 99-2047

■ Solar and light properties (based on EN 14501)

		Roll width (cm)	TS	RS	AS	TV n-h	ISO 52022-3* Glazing Type D	
		177 267					g_{tot}^i	
Colour / Aluminium								
new	51306 A		• •	13	54	33	12	0,17
new	51306 B		• •	13	67	20	12	0,12
new	51307 A		•	14	52	34	12	0,17
new	51307 B		•	14	64	22	12	0,14
new	51308 A		•	13	53	34	11	0,17
new	51308 B		•	13	64	23	11	0,14
new	51309 A		•	12	53	35	10	0,17
new	51309 B		•	12	66	22	10	0,12
new	51310 A		•	11	48	41	5	0,19
new	51310 B		•	11	45	44	5	0,23
new	51311 A		•	4	41	55	3	0,20
new	51311 B		•	4	16	80	3	0,27
new	51312 A		•	14	50	36	12	0,18
new	51312 B		•	14	55	31	12	0,18
new	51313 A		•	13	50	37	10	0,18
new	51313 B		•	13	56	31	10	0,17
new	51314 A		•	4	40	56	3	0,21
new	51314 B		•	4	15	81	3	0,27
new	51324 A		•	11	49	40	5	0,19
new	51324 B		•	11	50	39	5	0,20
	52058 A		• •	9	47	44	7	0,19
	52058 B		• •	9	43	48	7	0,19
new	52059 A/B		• •	7	47	46	6	0,19
	52068 A		• •	4	40	56	3	0,21
	52068 B		• •	4	8	88	3	0,29
	550284 A		• •	10	53	37	7	0,17
	550284 B		• •	10	64	26	7	0,14
	550285 A		• •	13	51	36	10	0,18
	550285 B		• •	13	60	27	10	0,16
	550286 A		• •	10	46	44	7	0,19
	550286 B		• •	10	44	46	7	0,20
	550287 A		•	8	49	43	6	0,18
	550287 B		•	8	48	44	6	0,19
	550288 A		•	7	46	47	5	0,19
	550288 B		•	7	39	54	5	0,21
	550299 A		•	9	48	43	7	0,18
	550299 B		•	9	47	44	7	0,19
	552073 A		• •	5	42	53	4	0,20
	552073 B		• •	5	24	71	4	0,24
Colour / Colour								
	2011		• •	12	44	44	8	0,19
	2044		• •	23	66	11	21	0,12
	2047		• •	3	8	89	3	0,28
new	2069		• •	6	23	71	4	0,25
new	2135		• •	13	43	44	9	0,20
	50265		•	15	47	38	10	0,19
	50301		• •	20	61	19	15	0,14
	50303		• •	21	59	20	15	0,16
	50305		•	10	38	52	6	0,21
new	50690		• •	21	68	11	18	0,12
Colour / White								
new	52115 A (snow white)		•	8	65	27	8	0,12
new	52115 B (black)		•	6	6	88	6	0,29

A: aluminium face exposed to sun
B: coloured face exposed to sun
TS: solar transmission (%)
RS: solar reflection (%)
AS: solar absorption (%)
TS + RS + AS = 100% of incident energy
TV n-h: normal - hemispherical visible light transmission (%)
g_{tot}^i : internal solar factor

*ISO 52022-3 detailed method

Takes into account transmission and reflection spectral values for glazing-blind combination to calculate solar factor, g_{tot} .

Type "D" glazing: insulating double glazing - face 2 lowly emissive (4 + 16 + 4; argon-filled) $g = 0.32 - U = 1.1$.

■ AGIVIR INDOOR SOLAR PROTECTION RANGE

The Agivir treatment is also available in other Serge Ferrari ranges for your indoor roller (Sunmate Agivir) and pleated blinds (Basic Agivir).

Please contact your Serge Ferrari representative for further details.

Soltis

Master 99 & BV99 Agivir

	Soltis Master 99 Agivir	Soltis Master BV99 Agivir	
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	■ Technical properties		Standards
Openness factor	3%	3%	
Weight	290 g/m ²	290 g/m ²	EN ISO 2286-2
Thickness	0.32 mm	0.32 mm	
Roll width	177 cm - 267 cm	126 mm*	

	■ Roll length		
Standard format: 177 cm	50 lm	50 lm	
Standard format: 267 cm	40 lm	-	

	■ Physical properties		
Tensile strength (warp/weft)	160/170 daN/5 cm	160/170 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	11/13 daN	11/13 daN	DIN 53.363

	■ Antimicrobial properties		
Anti/bacterial properties	> 99.9% of all types of bacteria eliminated (gram+/gram -)	> 99.9% of all types of bacteria eliminated (gram+/gram -)	ASTM E2180
Virucidal properties	> 99.9% of viruses deactivated (incl. human Coronavirus 229E)	> 99.9% of viruses deactivated (incl. human Coronavirus 229E)	ISO 21702 (adapted protocol-24h)

	■ Fire resistance		
Rating	B1/DIN 4102-1 — BS 7837 — BS 5867 — Schwerbrennbar-Q1-Tr1/ONORM A 3800-1 M1/NFP 92-507 — VKF 5.3/SN 198898 — 1530.3/AS/NZS — G1/GOST 30244-94 Classe 1 / UNI 9177-87 — CAN ULCS109 — Method 1 and 2/NFPA 701 — CSFM T19 Class A/ASTM E84 — Class 1/EN 13773		
Euroclass	B-s2,d0		EN 13501-1

	■ Management system		
Quality			ISO 9001
Environment			ISO 14001
Energy			ISO 50001

■ Certifications, labels, warranties, recyclability



■ Tools and services

- Life Cycle Assessment and Environmental Health Declarations available on request
- Custom thermal performance simulation service for your projects and associated Soltis solar protection systems: Please contact your Serge Ferrari contact.
- Evaluation tool for energy savings achieved with Soltis solar protection systems: www.textinergie.org
- Document and photo library: www.sergeferrari.com

* Please contact us regarding any special request.

Quoted technical characteristics are average values subject to +/- 5% tolerance.

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Please refer to our warranty document with regard to contractual liability.

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