

Touch

Color



Soltis Touch

The perfect match naturally

Give your interiors a touch of natural elegance. Soltis Touch combines aesthetic qualities with high levels of thermal, acoustic and light protection performance.

Optimum comfort

■ Thermal performance:

This fabric excludes up to 91% of incoming heat to maintain a stable interior temperature in summer without increasing air conditioning requirements. This enhances user comfort and building energy performance.

■ Visual comfort:

It maintains outward views and uninterrupted natural light while protecting from glare.

■ Acoustic performance:

It reduces reverberation, thereby improving the occupants' acoustic comfort. The fabric absorbs up to 45% of the noise within a 100 mm air gap.

■ Fire safety:

It meets international standards for fire rating standards and does not contribute to flashover.

■ Health safety:

It is guaranteed totally phthalate-free. It is certified Greenguard Gold, proving the fabric complies with the most stringent indoor air quality standards. It therefore contributes to creating a healthier interior.

5% - 3% - 1%

Soltis Touch is available in 3 openness factors to adapt to every need and configuration.

■ 5%:

Transparency maintained to take full advantage of the exterior view and natural light.

■ 3%:

The ideal combination of aesthetics, thermal, visual and acoustic comfort.

■ 1%:

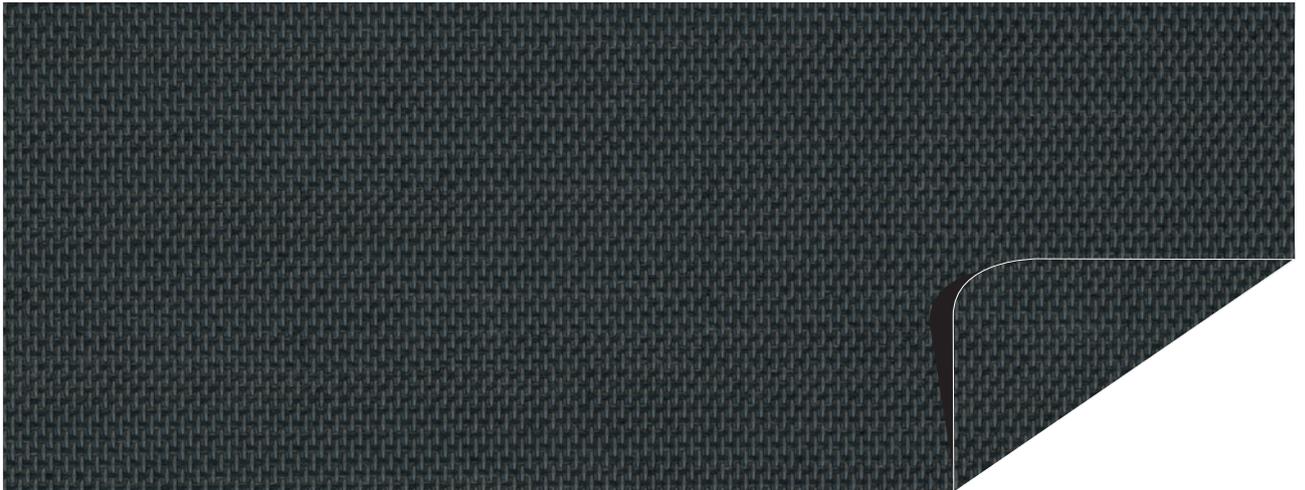
The ideal solution for controlling glare and enhancing acoustic comfort.



**Filter the light
with perfect clarity**

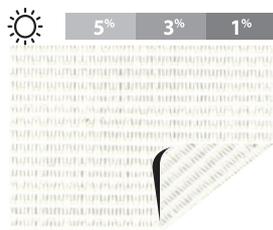
Soltis Touch

Color

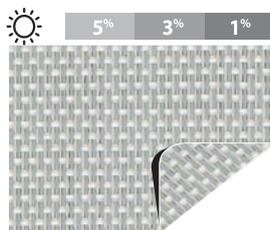


Charcoal

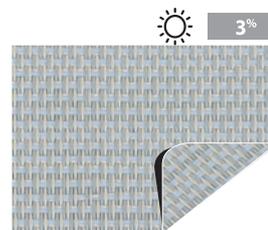
7653-50940



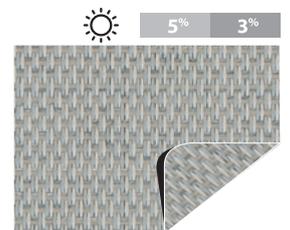
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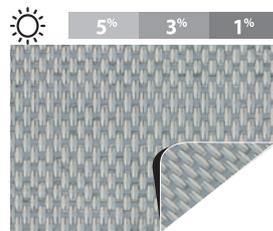
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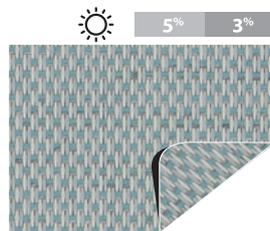
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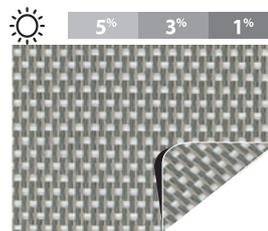
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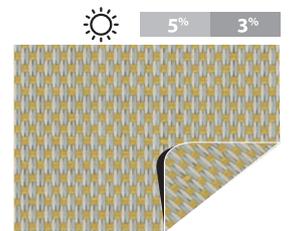
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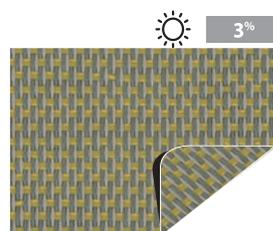
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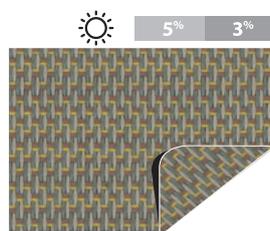
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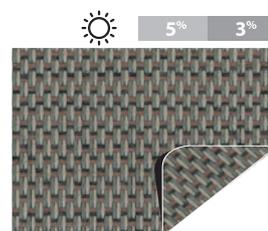
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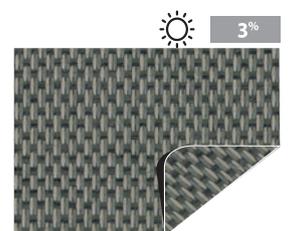
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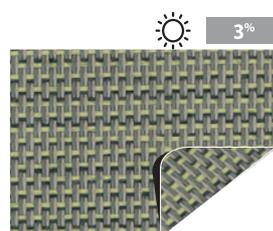
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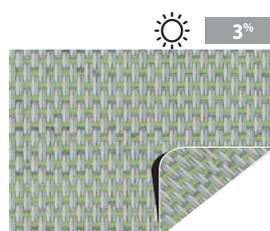
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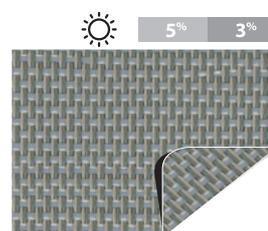
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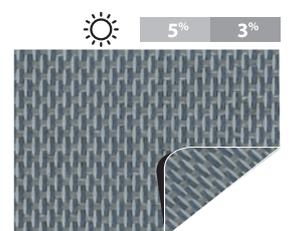
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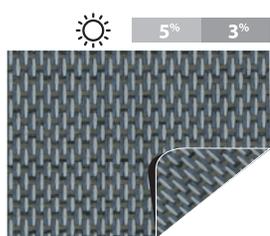
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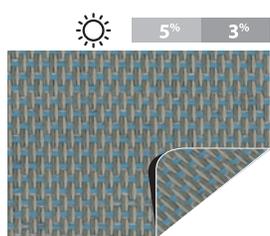
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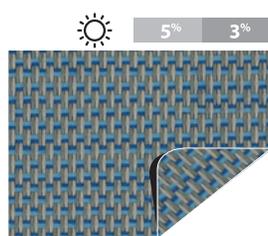
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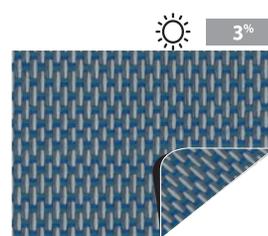
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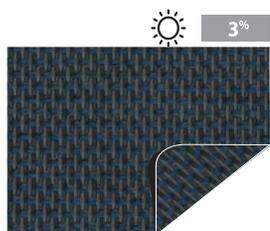
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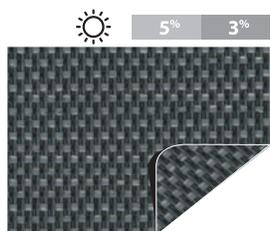
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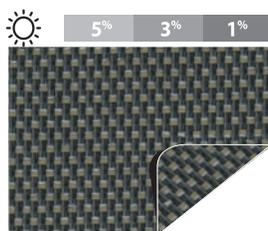
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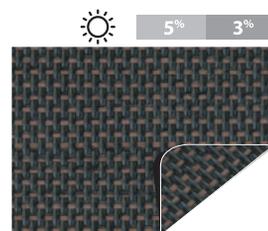
Twilight 7653-50950



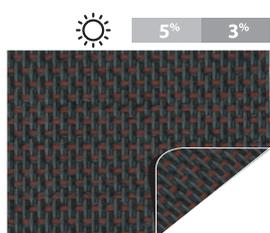
Coffee bean 7653-50939



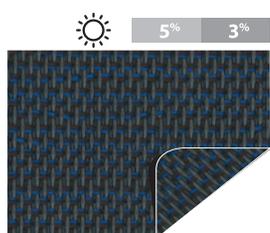
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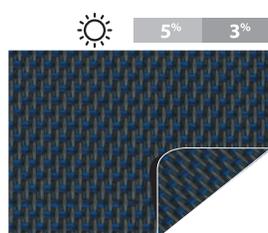
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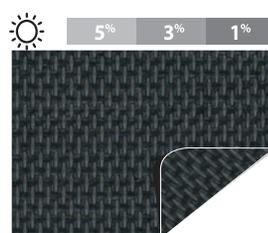
Mahogany 7653-50951



Tornado 7653-50963



Cobalt 7653-50944

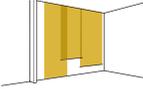


Charcoal 7653-50940

Main applications

Color

Interior solar protection

	Roller blind	✓
	Vertical blind	✓ (BV7653)
	Panel tracks	✓

Smart Yarn Technology



Smart Yarn technology involves coating high-tenacity polyester yarns with polymer, then weaving and stabilising them to produce products with excellent mechanical strength and UV resistance.

Designed to last and withstand bad weather, these technical fabrics also bring a unique, modern design to your interiors (Soltis Touch) and terrace fittings (Soltis Veozip), thanks to the many possible combinations of colours, materials and textures they offer.

Thermal and light transmission properties

(according to EN 14501)

Soltis Touch 5% 7655							Soltis Touch 3% 7653 & BV7653						Soltis Touch 1% 7651								
Width		TS	RS	AS	TV n-h	g _{tot} ¹ *	Width			TS	RS	AS	TV n-h	g _{tot} ¹ *	Width		TS	RS	AS	TV n-h	g _{tot} ¹ *
180 cm 70.9 in	270 cm 106.3 in						127 mm 5.0 in	180 cm 70.9 in	270 cm 106.3 in						180 cm 70.9 in	270 cm 106.3 in					

Color	Soltis Touch 5% 7655		Soltis Touch 3% 7653 & BV7653						Soltis Touch 1% 7651														
	180 cm 70.9 in	270 cm 106.3 in	TS	RS	AS	TV n-h	g _{tot} ¹ *	127 mm 5.0 in	180 cm 70.9 in	270 cm 106.3 in	TS	RS	AS	TV n-h	g _{tot} ¹ *	180 cm 70.9 in	270 cm 106.3 in	TS	RS	AS	TV n-h	g _{tot} ¹ *	
50937	●	●	11	54	35	9	0.15	●	●	●	8	55	37	7	0.15	●	●	6	57	37	4	0.15	
50938	●	●	7	28	65	7	0.23	●	●	●	4	28	68	4	0.23								
50939	●	●	7	14	79	7	0.27	●	●	●	4	14	82	4	0.27								
50940	●	●	6	9	85	6	0.28	●	●	●	4	9	87	4	0.28	●	●	2	8	90	2	0.26	
50941	●	●	10	48	42	8	0.18	●	●	●	7	48	45	4	0.18								
50942	●	●	9	31	60	8	0.23	●	●	●	5	31	64	4	0.23								
50943	●	●	7	23	70	7	0.24	●	●	●	3	23	74	3	0.24								
50944	●	●	6	11	83	6	0.28	●	●	●	4	11	85	4	0.28								
50945	●	●	9	45	46	8	0.18	●	●	●	6	46	48	5	0.18	●	●	4	47	49	3	0.18	
50946	●	●	9	46	45	8	0.18	●	●	●	7	45	48	6	0.18								
50947		●	9	32	59	8	0.23		●	●	6	33	61	5	0.22								
50948	●	●	7	15	78	7	0.27	●	●	●	5	15	80	5	0.27	●	●	2	16	82	2	0.27	
50949		●	8	31	61	7	0.23	●	●	●	5	32	63	4	0.23								
50950										●	4	11	85	4	0.28								
50951		●	8	11	81	7	0.28	●	●	●	4	11	85	3	0.28								
50952								●	●	●	5	25	70	4	0.24								
50953										●	7	52	41	6	0.16								
50954										●	7	44	49	6	0.18								
50955		●	9	47	44	8	0.18			●	6	47	47	5	0.18								
50957	●	●	9	34	57	8	0.21	●	●	●	6	35	59	5	0.21								
50958	●	●	7	15	78	7	0.28	●	●	●	4	12	84	4	0.28								
50959	●	●	9	39	52	8	0.20	●	●	●	6	40	54	6	0.20	●	●	4	42	54	3	0.19	
50960	●	●	8	26	66	7	0.24	●	●	●	5	26	69	4	0.24								
50961										●	5	26	69	4	0.24								
50962										●	5	32	63	4	0.23								
50963		●	6	10	84	6	0.28	●	●	●	4	11	85	4	0.28								
50964										●	5	30	65	5	0.23								
50982	●	●	17	74	9	15	0.10	●	●	●	14	75	11	12	0.10	●	●	11	76	13	9	0.09	

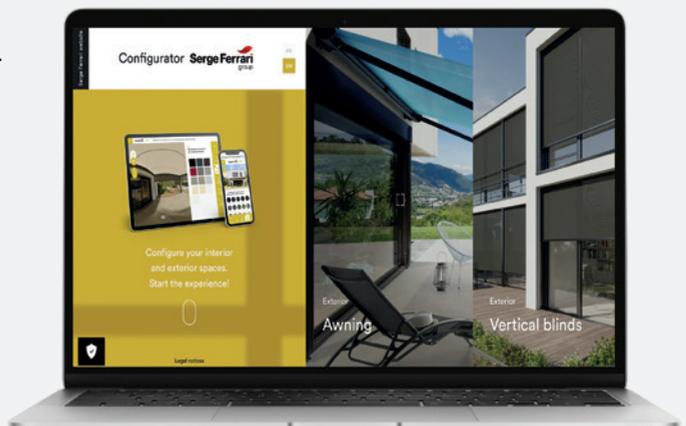
- TS** Solar Transmission in %
- RS** Solar Reflection in %
- AS** Solar Absorption in %
- TS + RS + AS** = 100% of the incident energy
- TV n-h** Normal Visible light transmission - hemispherical in %
- g_{tot}¹** Indoor Solar Factor

* Detailed method ISO 52022-3 Takes into account the spectral values of glazing transmission and reflection + blind complex for calculating the solar factor g_{tot}¹.
Type "D" glazing: insulating double glazing with low emissivity on surface 2 (4 + 16 + 4; Argon filling) g = 0.32 - U = 1.1.

Carry on the experience with our fabric configurator!



Scan this QR code



Soltis Touch

	Color 5%	Color 3%	Color 1%
Reference	7655	7653 & BV7653	7651

Technical properties

Openness factor	5%	3%	1%
Weight EN ISO 2286-2	430 g/m ² • 12.7 oz/sq. yd	455 g/m ² • 13.9 oz/sq. yd	450 g/m ² • 13.3 oz/sq. yd
Thickness	0.73 mm • 730 microns	0.75 mm • 750 microns	0.65 mm • 650 microns
Width	180 cm - 270 cm 70.9 in - 106.3 in	127 mm - 180 cm - 270 cm 5 in - 70.9 in - 106.3 in	180 cm - 270 cm 70.9 in - 106.3 in

Roll length

In 127 mm • 5 in Width	-	45 lm • 49.21 yd	-
In 180 cm • 70.9 in Width	45 lm • 49.21 yd	45 lm • 49.21 yd	45 lm • 49.21 yd
In 270 cm • 106.3 in Width	30 lm • 32.81 yd	30 lm • 32.81 yd	30 lm • 32.81 yd

Physical properties

Tensile strength (warp/weft) EN ISO 1421	150/100 daN/5 cm 337/225 lbs/2 in	150/120 daN/5 cm 337/270 lbs/2 in	150/100 daN/5 cm 337/225 lbs/2 in
Tear strength (warp/weft) DIN 53.363	15/15 daN 34/34 lbs	15/15 daN 34/34 lbs	15/15 daN 34/34 lbs
Acoustic absorption EN ISO 354	-	$\alpha_w=0.40$ (LA=100 mm)	$\alpha_w=0.45$ (LA=100 mm)

Fire resistance

Rating	M1/NF P 92-507 B1/DIN 4102-1 M1/UNE 23.727-90 Class 1/EN 13773 Classe 1/UNI 9177-87 VKF 5.3/SN 198898 BS 7837 BS 5867-2 Schwerbrennbar-Q1-Tr1/ONORM A 3800-1 Method 1&2/NFPA 701 CSFM T19 Class A/ASTM E84 CAN ULC S109 AS/NZS 1530.2 & 3	M1/NF P 92-507 B1/DIN 4102-1 M1/UNE 23.727-90 Class 1/EN 13773 Classe 1/UNI 9177-87 VKF 5.3/SN 198898 BS 7837 BS 5867-2 Schwerbrennbar-Q1-Tr1/ONORM A 3800-1 Method 1&2/NFPA 701 CSFM T19 Class A/ASTM E84 CAN ULC S109 AS/NZS 1530.2 & 3	M1/NF P 92-507 B1/DIN 4102-1 M1/UNE 23.727-90 Class 1/EN 13773 Classe 1/UNI 9177-87 VKF 5.3/SN 198898 BS 7837 BS 5867-2 Schwerbrennbar-Q1-Tr1/ONORM A 3800-1 Method 1&2/NFPA 701 CSFM T19 Class A/ASTM E84 CAN ULC S109 AS/NZS 1530.2 & 3
Euroclass EN 13501-1	B-s2,d0	B-s2,d0	B-s2,d0

Management system

Quality: ISO 9001 • Environment: ISO 14001 • Energy: ISO 50001

Certifications, labels, warranty

Smart Yarn Technology							
5-year warranty							

Tools and Services

Soltissim: tool to evaluate energy savings that can be achieved with Soltis solar protection. Contact your Serge Ferrari representative.

¹ Summarizes the group's CSR project focused on human, to align economic performance and positive impact.

* 1% and 5% are also available on request in small rolls in the BV variant.

The technical data above are averaged values with a +/-10% tolerance.

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The colours and textures presented are included for information only.