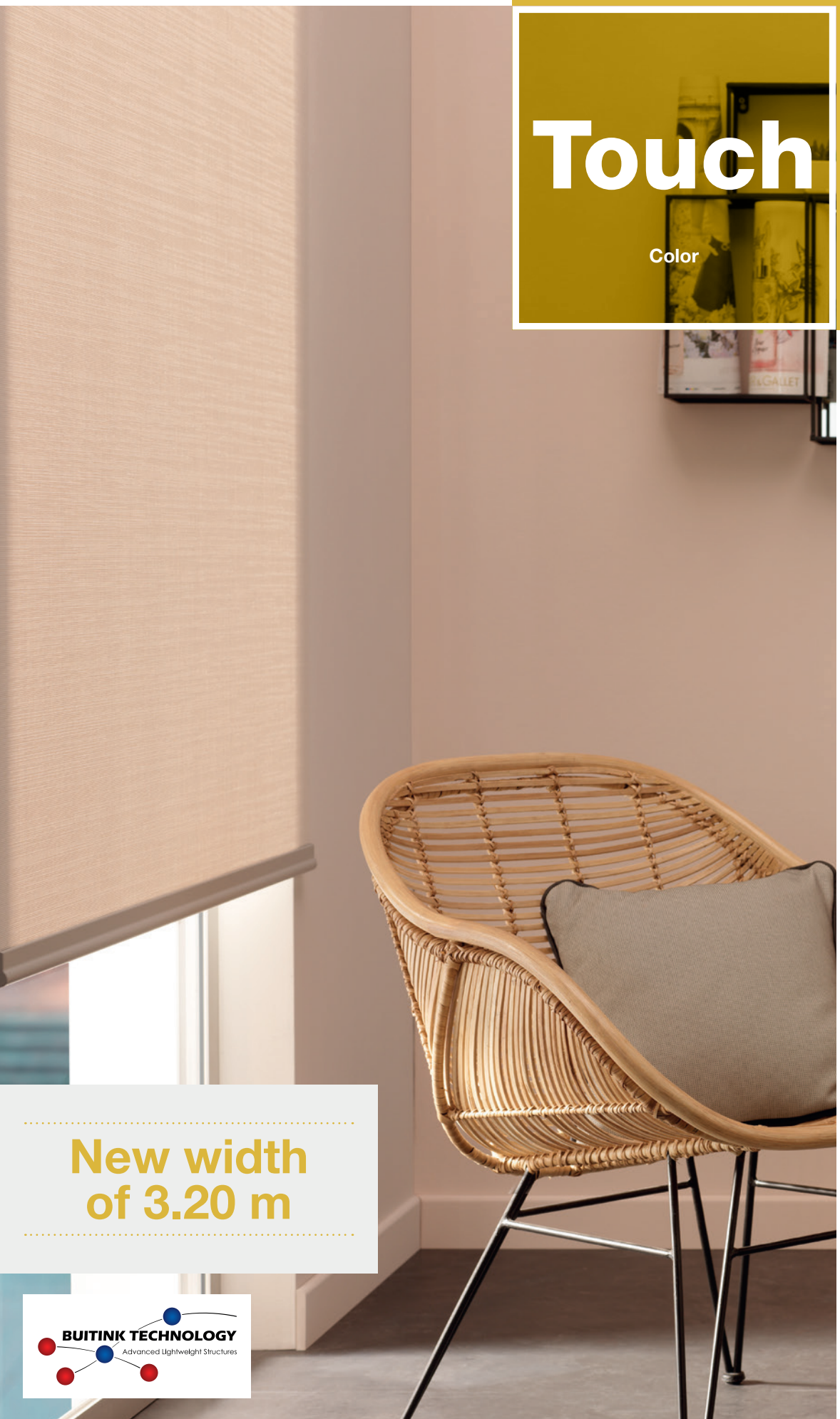
Serge Ferrari
architecture

Soltis

Touch

Color



New width of 3.20 m

BUITINK TECHNOLOGY
Advanced Lightweight Structures

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

- **The best thermal performance on the market**: 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 ocuppants' 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.

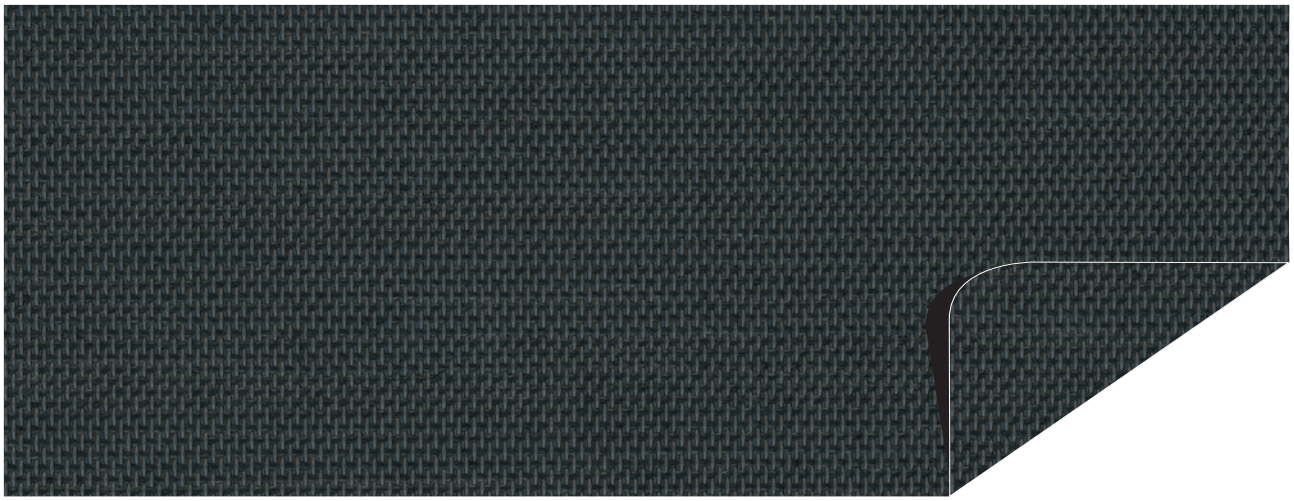




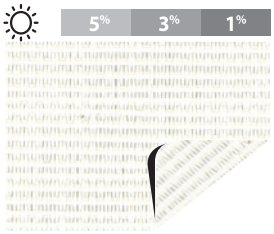
Filter the light with perfect clarity

Soltis Touch

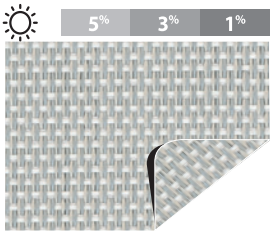
Color



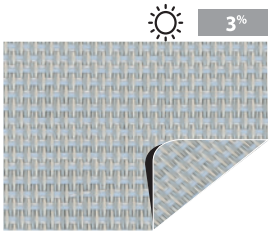
Charcoal 7653-50940



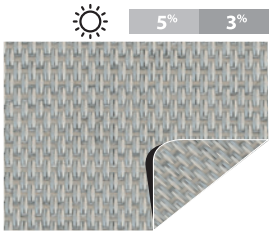
Jasmine 7653-50982



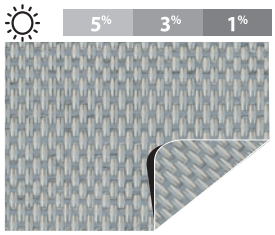
Carrara 7653-50937



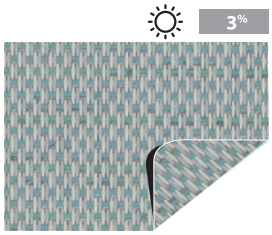
Mother of Pearl 7653-50953



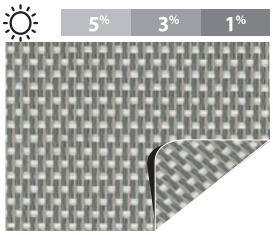
Flint 7653-50946



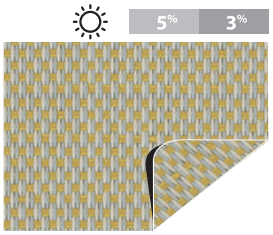
Agate grey 7653-50945



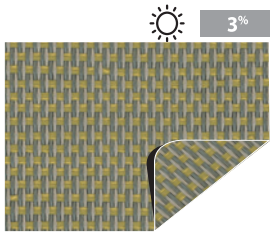
Glacier 7653-50955



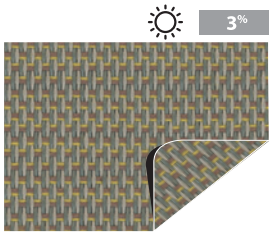
Raffia 7653-50959



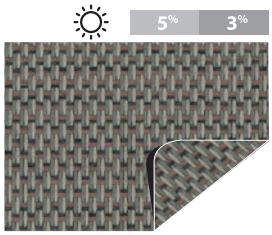
Wheat 7653-50941



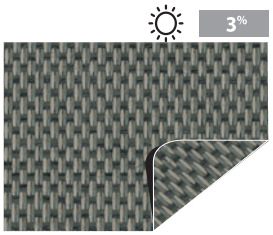
Citrine 7653-50962



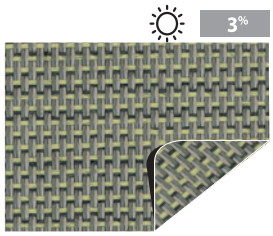
Turmeric 7653-50942



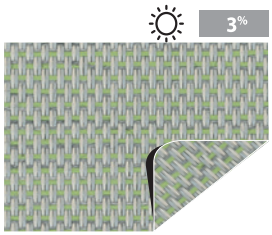
Biscuit 7653-50960



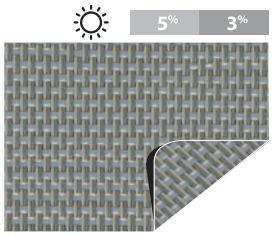
Maple 7653-50952



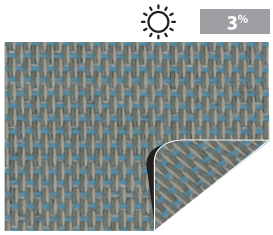
Reed 7653-50964



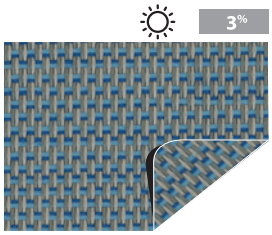
Flower bud 7653-50954



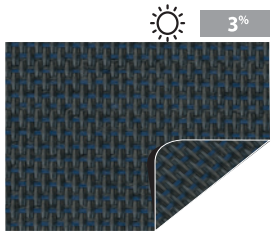
Rope 7653-50957



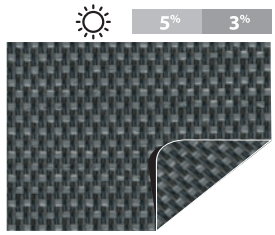
Opaline **7653-50947**



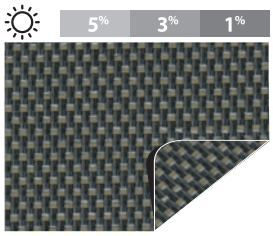
Shore **7653-50949**



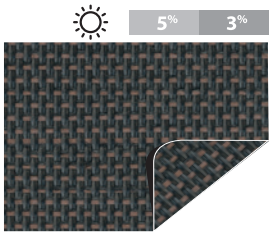
Twilight **7653-50950**



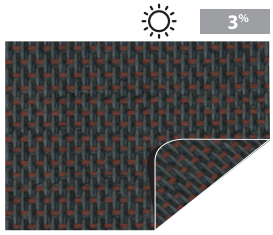
Coffee bean **7653-50939**



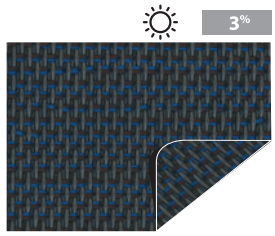
Tannin **7653-50948**



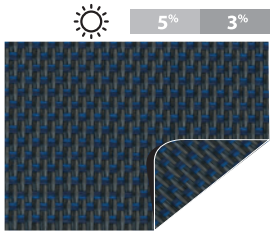
Mocha **7653-50958**



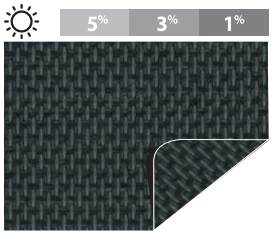
Mahogany **7653-50951**



Tornado **7653-50963**

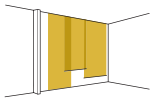


Cobalt **7653-50944**



Charcoal **7653-50940**

Main applications

	Color
Interior solar protection	
 Roller blind	✓
 Vertical blind	✓ (BV7653)
 Panel tracks	✓

Serge Ferrari
architecture

Thermal and light transmission properties
(according to EN 14501)

Color		Soltis Touch 5% 7655						Soltis Touch 3% 7653 & BV7653								Soltis Touch 1% 7651						
		Width						Width								Width						
		270 cm 106.3 in	TS	RS	AS	TV n-h	$g_{tot}{}^{i}$*	127 mm 5.0 in	270 cm 106.3 in	320 cm 125.9 in	TS	RS	AS	TV n-h	$g_{tot}{}^{i}$*	270 cm 106.3 in	320 cm 125.9 in	TS	RS	AS	TV n-h	$g_{tot}{}^{i}$*
50937		•	11	54	35	9	0.15	•	•	•	8	55	37	7	0.15	•	•	6	57	37	4	0.15
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								•		•	5	31	64	4	0.23							
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								•		•	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								•		•	5	32	63	4	0.23							
50950								•		•	4	11	85	4	0.28							
50951								•		•	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								•		•	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							
50962								•		•	5	32	63	4	0.23							
50963								•		•	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 %
$g_{tot}{}^{i}$	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}. Type "D" glazing: insulating double glazing with low emissivity on surface 2 (4 + 16 + 4; Argon filling) g = 0.32 - U = 1.1.

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.

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/m² • 12.7 oz/sq. yd	460 g/m² • 13.6 oz/sq. yd	460 g/m² • 13.6 oz/sq. yd
Thickness	0.73 mm • 730 microns	0.75 mm • 750 microns	0.68 mm • 680 microns
Width	270 cm 106.3 in	127 mm - 270 cm - 320 cm 5 in - 106.3 in - 125.9 in	270 cm - 320 cm 106.3 in - 125.9 in
Roll length			
In 127 mm • 5 in Width	–	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
In 320 cm • 125.9 in Width	–	42 lm • 45.93 yd	42 lm • 45.93 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	–	α_w=0.40 (LA=100 mm)	α_w=0.45 (LA=100 mm)
Environmental properties			
Carbon impact EN15804 + A2	3.66 kg CO_2 eq/m²	3.88 kg CO_2 eq/m²	3.77 kg CO_2 eq/m²
Fire resistance			
Rating	**M1**/NF P 92-507 **B1**/DIN 4102-1 **M1**/UNE 23 727 **Class 1**/EN 13773 **Class 1**/UNI 9177 **VKF 5.3**/SN 198898 BS 7837 — BS 5867-2 Type 2 **Schwerbrennbar-Q1-Tr1**/ONORM A 3800-1 NFPA 701 Method 1 & 2 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 **Class 1**/EN 13773 **Class 1**/UNI 9177 **VKF 5.3**/SN 198898 BS 7837 — BS 5867-2 Type 2 **Schwerbrennbar-Q1-Tr1**/ONORM A 3800-1 NFPA 701 Method 1 & 2 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 **Class 1**/EN 13773 **Class 1**/UNI 9177 **VKF 5.3**/SN 198898 BS 7837 — BS 5867-2 Type 2 **Schwerbrennbar-Q1-Tr1**/ONORM A 3800-1 NFPA 701 Method 1 & 2 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.

The global warming value has been validated by the Bureau Veritas certification company.

The purchaser of our products is responsible for their application or transformation in relation to possible third party rights. The purchaser of our products is responsible for their installation in compliance with the standards, working practices and safety regulations of their destination country. Please refer to our warranty document with regard to contractual liability.
Values quoted in this document are commonly used test results for design purposes. They are given for information only in order to offer our customers optimum usage of our products. Our products are subject to improvements resulting from technical developments and we reserve the right to modify their characteristics at any time. The purchaser of our products is responsible for checking the above data.

The colours and textures presented are included for information only.

Serge Ferrari group

BUITINK TECHNOLOGY Advanced Lightweight Structures

sergeferrarigroup.com

Soltis and Précontraint are Serge Ferrari SAS registered trademarks.
Ref. SCTOUCHEN • 08/2026

EN

Photo credits: ©ZUH Visuals, ©YG Photographies