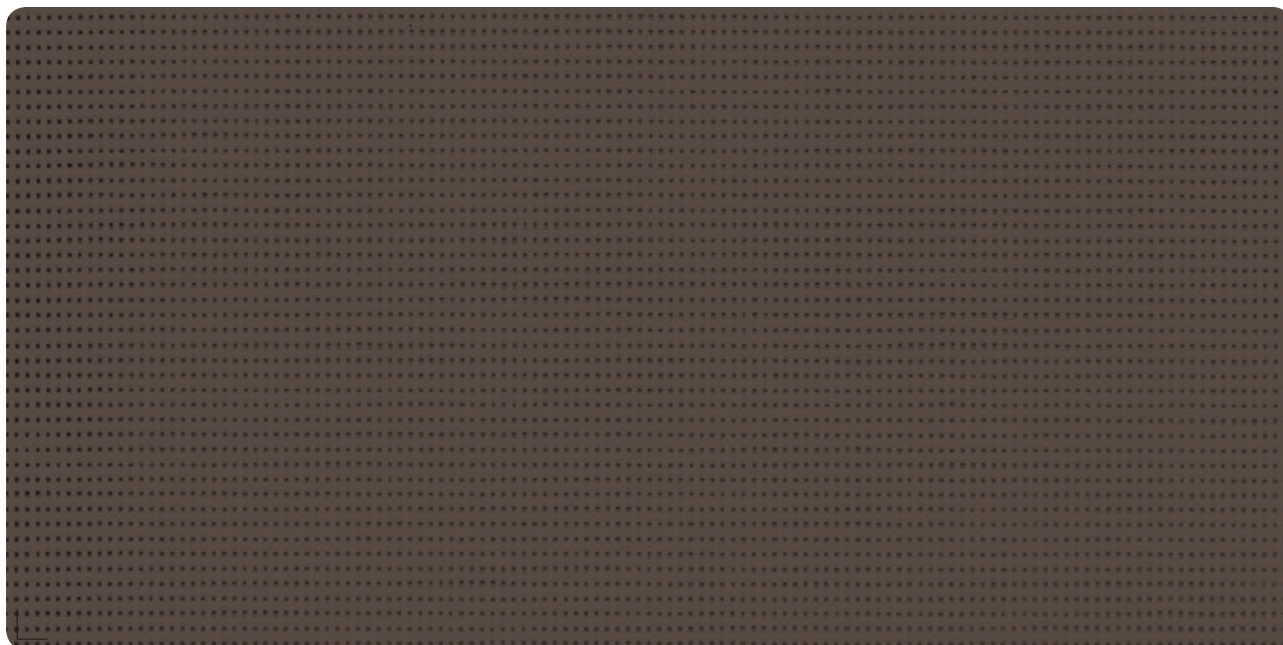




Bronze

↔ ↔ 86-2043



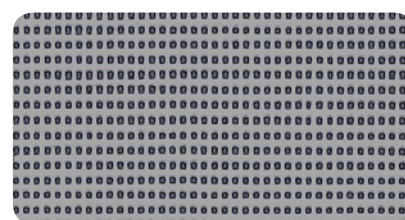
White

↔ ↔ 86-2044



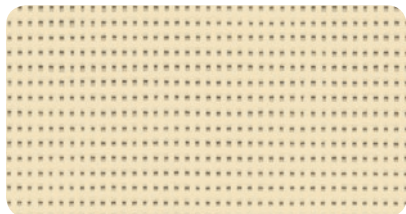
Alu/White

↔ ↔ 86-2051



Beaten-metal

↔ ↔ 86-2045



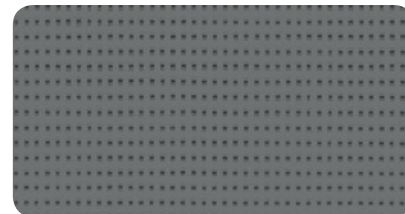
Champagne

↔ ↔ 86-2175



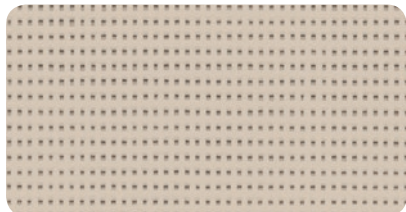
Alu/Oat

↔ ↔ 86-2046



Concrete

↔ ↔ 86-2167



Sandy beige

↔ ↔ 86-2135



Alu/Alu

↔ ↔ 86-2048



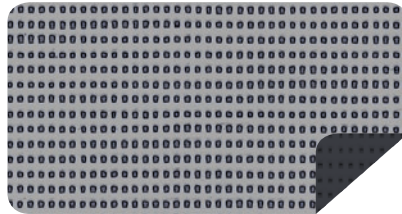
Anthracite

↔ ↔ 86-2047



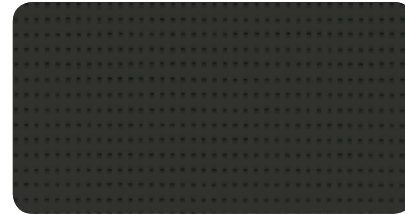
Boulder

↔ ↔ 86-2171



Alu/Anthracite

↔ 86-2068

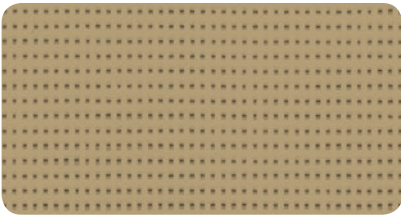


Black

↔ ↔ 86-2053

↔ Available in 177 cm width

↔ Available in 267 cm width



Pepper



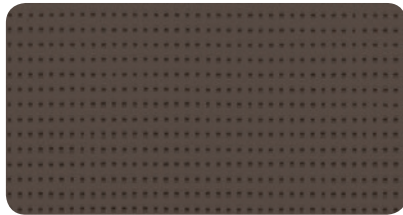
86-2012



Cocoa



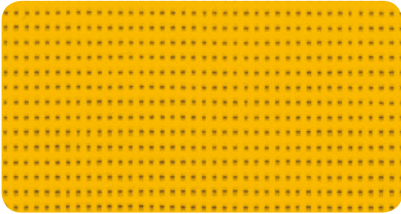
86-2148



Bronze



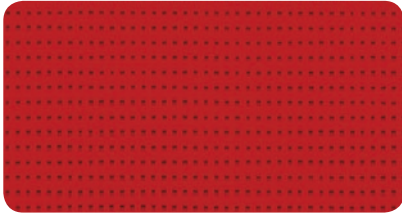
86-2043



Buttercup



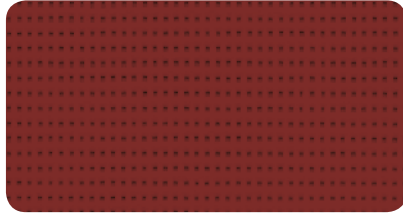
86-2166



Red



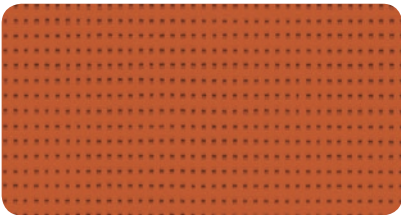
86-8255



Muscat



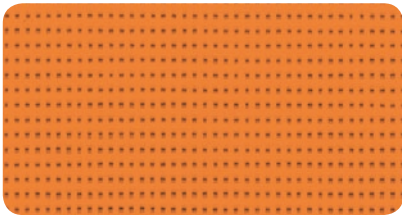
86-50260



Caramel



86-50261



Orange



86-8204



Moss green



86-2158



Bamboo



86-50333



Midnight blue



86-2161

Solar and light properties (EN 14501)

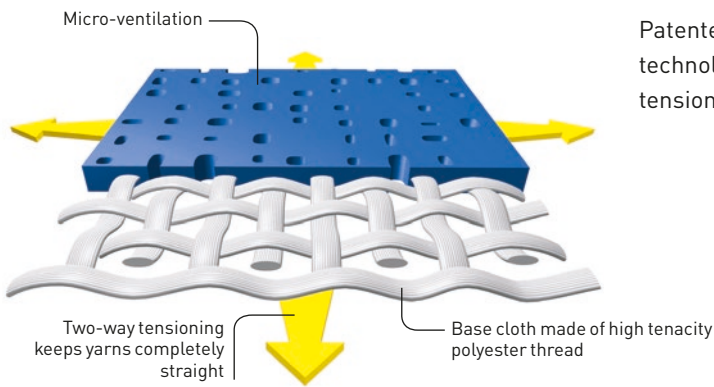
	References	Width [cm]		TS	RS	AS	TV n-h	TV n-n	g _{tot} ^e	g _{tot} ⁱ	NCS Codification
		177	267								
	86-2012	•	•	18	27	55	17	16	0.15	0.48	S 4010 Y 30 R
	86-2043	•	•	12	10	78	11	13	0.12	0.53	-
	86-2044	•	•	32	59	9	30	14	0.21	0.38	S 0500 N
	86-2045	•	•	14	29	57	14	13	0.12	0.47	-
	86-2046 A	•	•	21	43	36	20	14	0.16	0.43	-
	86-2046 B	•	•	19	58	23	19	14	0.14	0.38	-
	86-2047	•	•	16	7	77	16	15	0.14	0.54	-
	86-2048	•	•	22	42	36	22	16	0.17	0.43	-
	86-2051 A	•	•	20	40	40	20	15	0.15	0.44	-
	86-2051 B	•	•	20	60	20	20	15	0.14	0.37	-
	86-2053	•	•	15	5	80	15	13	0.14	0.54	S 8500 N
	86-2068 A	•	•	16	35	49	15	15	0.13	0.45	-
	86-2068 B	•	•	16	7	77	15	15	0.14	0.54	-
	86-2135	•	•	20	41	39	20	16	0.15	0.43	S 2005 Y 50 R
	86-2148	•	•	14	13	73	14	13	0.13	0.52	S 7010 Y 30 R
	86-2158	•	•	15	25	60	14	12	0.13	0.48	S 4020 G 30 Y
	86-2161	•	•	16	17	67	14	14	0.14	0.51	S 5040 R 80 B
	86-2166	•	•	30	45	25	26	15	0.21	0.42	S 0570 Y 10 R
	86-2167	•	•	15	17	68	14	13	0.13	0.51	S 6005 R 80 B
	86-2171	•	•	19	39	42	17	14	0.15	0.44	S 2502 B
	86-2175	•	•	28	57	15	26	14	0.19	0.39	S 0505 Y 20 R
	86-8204	•	•	27	41	32	19	14	0.19	0.44	S 0585 Y 40 R
	86-8255	•	•	23	24	53	17	16	0.18	0.49	S 1580 Y 90 R
	86-50260	•	•	15	13	72	14	13	0.14	0.52	S 5040 R
	86-50261	•	•	21	35	44	15	14	0.16	0.45	S 3050 Y 60 R
	86-50333	•	•	22	32	46	19	15	0.17	0.46	S 2070 G 70 Y

A: Aluminium face exposed to the sun
B: Coloured face exposed to the sun

TS: Solar Transmission [%]
RS: Solar Reflection [%]
AS: Solar Absorption [%]
TS + RS + AS = 100% of incident energy
g_{tot}^e: External solar factor
g_{tot}ⁱ: Internal Solar Factor
Type «C» glazing: insulating, slightly emissive
double glazing in position 3 (4 + 16 + 4; argon-filled
- g = 0.59 - U = 1.2).

TV n-h: Normal-hemispherical visible light
transmission [%]
TV n-n: Normal-normal visible light
transmission [%]

Exclusive Précontraint Serge Ferrari® technology



Patented worldwide, Précontraint Serge Ferrari® technology involves keeping the composite under tension throughout the manufacturing cycle.

Strength characteristics	Benefits*
• Exceptional dimensional stability • Long-term strength • Greater coating thickness at the top of the yarns • Perfect flatness	• No material deformation during installation or usage • No elongation, tear resistant • Long-term strength and aesthetic quality • Thinness • Smooth finish, easy maintenance • Compactness, easy rolling

* Benefits observed for normal product usage.

NF Toiles certification

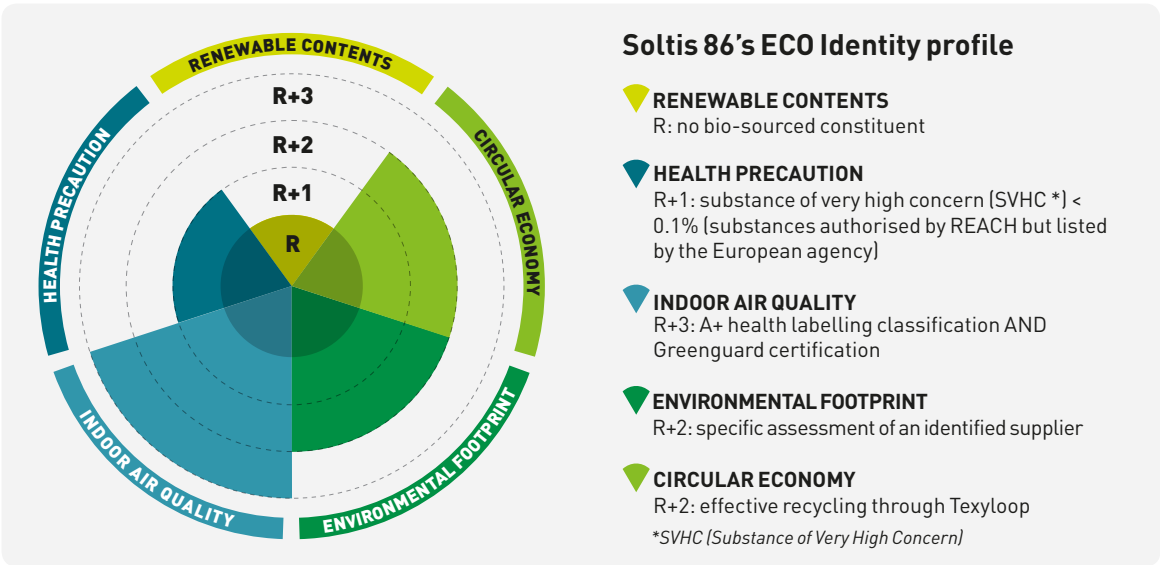
- The French "NF Toiles" label guarantees that Soltis 86 maintain a high level of quality and homogeneity.
- Certified references meet thermo-optical, strength and durability requirements stipulated for the "NF Toiles" label.
- Certification application pending for colour 86-2051 (solar and light properties quoted provisionally)



ECO IDentity, health and environmental performance

Serge Ferrari assesses the health and environmental performance of its composite materials using 5 indicators. Level "R" represents the regulations or the basic offer without regulatory requirements. Higher levels represent voluntary advances that exceed regulations.

For more information: please ask for details.



ECO IDentity complies with ISO 14021 environmental communication standard:

- exact
- verifiable
- pertinent
- not misleading

Technical properties	Soltis 86	Standards
Weight	380 g/m ²	EN ISO 2286-2
Thickness	0.43 mm	
Width	177 cm - 267 cm	
Length of rolls		
Standard format length in 177 cm	50 lm	
Standard format length in 267 cm	40 lm	
Physical properties		
Tensile strength (warp/weft)	230/160 daN/ 5 cm	EN ISO 1421
Tear strength (warp/weft)	45/20 daN	DIN 53.363
Flame retardancy		
Rating	B1/DIN 4102-1 • BS 7837 • BS 5867 • SCHWERBRENNBAR-Q1-Tr1/ONORM A 3800-1 • CLASSE 1/UNI 9177-87 • M1/UNE 23.727-90 • VKF 5.2/SN 198898 • 1530.3/AS/NZS • G1/GOST 30244-94 • METHOD 1/NFPA 701 • CSFM T19 • CLASS A/ASTM E84	
Euroclass	B-s2,d0/EN 13501-1	
Management systems		
for Quality	ISO 9001	
Certifications, labels, guarantees, recycling		



The technical data above are averaged values with a +/- 5% tolerance.

The buyer of our products is fully responsible for their application and their transformation with regard to any possible third party. The buyer of our products is responsible for their implementation and installation according to the standards, workmanship and safety regulations in force in destination countries. For information on our contractual warranty, please refer to the relevant terms and conditions.

The values quoted above represent results of tests performed in compliance with common design practices and are provided for information only to enable customers to make the best use of our products. Our products are subject to changes based on technical advances and we reserve the right to modify their characteristics at any time. The buyer of our products is responsible for checking the validity of the above data.

For metallic and interferential colours, a difference in shade may be observed in different roll widths for the same reference: small width (1770 mm) and large width (2670 mm). We advise strongly against combined assembly of these.

TOOLS AND SERVICES

- LCA and FDES (Health and Environmental Datasheet) available on request
- Personalised service for simulating your project's thermal performance and related Soltis solar protection systems: please contact your Serge Ferrari representative
- Tool for evaluating energy savings generated by Soltis solar protection systems: www.textinergie.org
- Document and photo libraries: www.sergeferrari.com

→ Contact

- Headquarters:
+ 33 (0)4 74 97 41 33
- Your local representative:
www.sergeferrari.com

→ TEXYLOOP®

- The Serge Ferrari operational recycling chain
- Secondary raw materials of high intrinsic value compatible with multiple processes
- A quantified response to combat depletion of natural resources

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