

PRECONSTRAINT

502 SATIN




Serge Ferrari

MAIN FEATURES

- Satin finish
- Reinforced dirt resistance and easy cleanability
- Dimensional stability
- 10 year warranty *
- Longevity

APPLICATIONS

- Facade blinds, awnings
- Canopies
- Velums and pergolas
- Shade sails
- Light structures and fixed awnings



Satin finish compliments current architectural trends

Maximum creativity

- A unique satin finish to give a modern and high end look to your projects.
- A palette of 40 colours to give personality to the most varied designs.
- Flexibility and strength provides total freedom of shape and size.



Aesthetics and comfort that lasts

Innovation and Performance

- A weldable PVDF treatment improves dirt resistance
- A very smooth finish ensures easy upkeep.
- Protection against heat, inclement weather conditions for your comfort all year long.
- A maximum UV protection : Précontraint 502 Satin filters 100% of UVB rays (UPF 50+ for all the colours)



Durability and reliability guaranteed by Précontraint Serge Ferrari® technology

Proven longevity

- Exceptional long-term mechanical resistance avails the most demanding structures.
- High UV resistance of colours due to rigorous pigment selection.

* For static applications

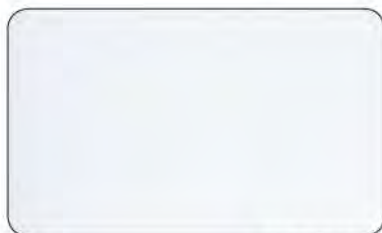
PRECONTRAIN

502 SATIN



Concrete

502V2-2167C



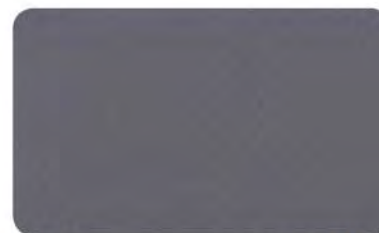
White

502V2-8102C



Boulder

502V2-2171C



Concrete

502V2-2167C



Black

502V2-8450C

METALLIC COLOURS



Velvet red

502V2-2152C



Autumn

502V2-2138C



Aluminium

502V2-2168C



Champagne

502V2-8341C



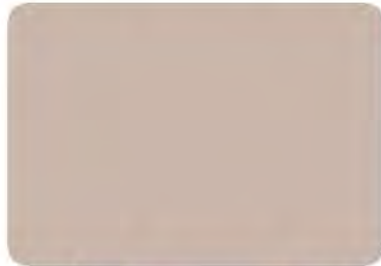
Vanilla

502V2-8861C



Hemp

502V2-50265C



Sandy beige

502V2-2135C



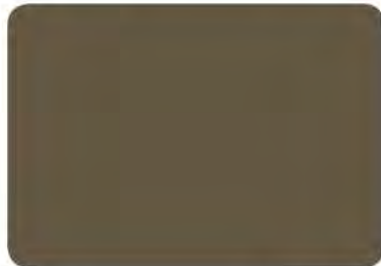
Pepper

502V2-2012C



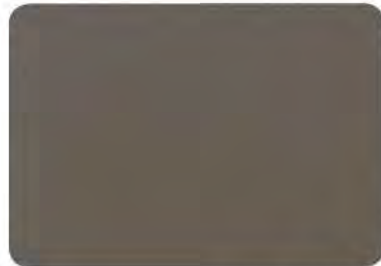
Camel

502V2-2141C



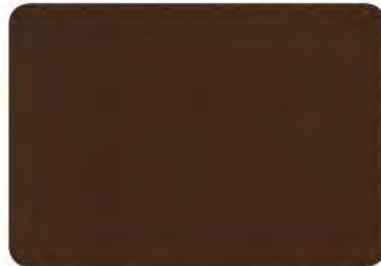
Cocoa

502V2-2148C



Teak

502V2-50669C



Walnut stain

502V2-2137C



Lemon

502V2-50674C



Buttercup

502V2-2166C



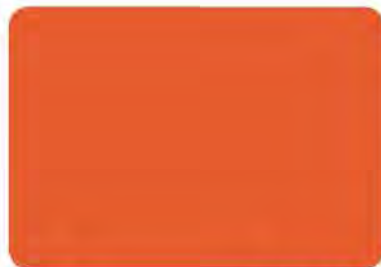
Dijon

502V2-50671C



Orange

502V2-8204C



Carrot

502V2-2172C



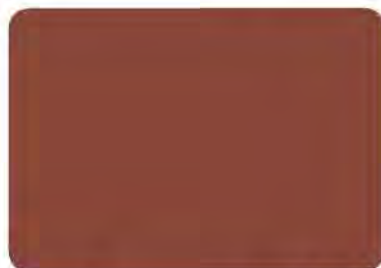
Raspberry

502V2-2150C



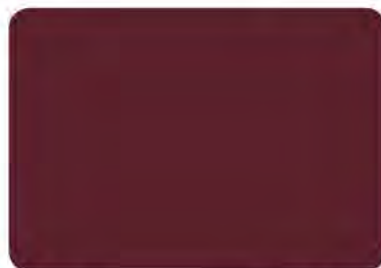
Poppy

502V2-8255C



Terracotta

502V2-20185C



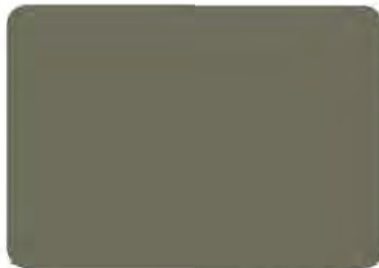
Burgundy

502V2-8284C



Aniseed

502V2-2157C



Olive

502V2-50668C



Moss green

502V2-2158C



Porcelain green

502V2-50670C



Tennis green

502V2-8056C



Spruce

502V2-2156C



Celadon

502V2-50675C



Steel blue

502V2-50676C



Lagoon

502V2-2160C



Dark blue

502V2-50673C



Thistle blue

502V2-50270C



Celestial blue

502V2-50672C



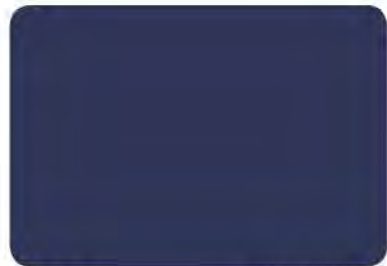
Victoria Blue

502V2-50677C



Midnight blue



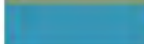

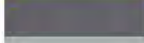








502V2-2161C



Marine

502V2-1125C

Solar and light properties (EN 14501)

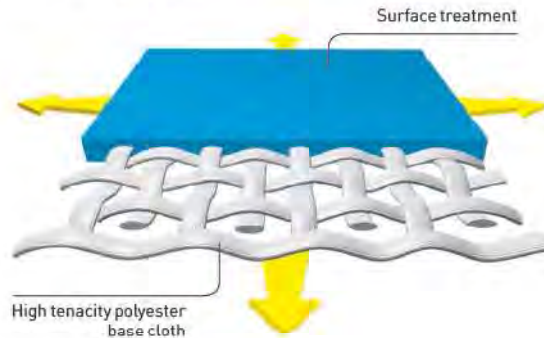
	Reference	TS	RS	AS
	502V2-1125C	6	17	77
	502V2-2012C	1	38	61
	502V2-2135C	5	61	34
	502V2-2137C	0	18	82
	502V2-2138C	2	34	64
	502V2-2141C	6	49	45
	502V2-2148C	1	25	74
	502V2-2150C	12	45	43
	502V2-2152C	7	38	55
	502V2-2156C	1	15	84
	502V2-2157C	10	53	37
	502V2-2158C	2	36	62
	502V2-2160C	5	35	60
	502V2-2161C	6	28	66
	502V2-2166C	15	58	27
	502V2-2167C	1	27	72
	502V2-2168C	1	46	53
	502V2-2171C	2	51	47
	502V2-2172C	14	49	37
	502V2-8056C	1	18	81
	502V2-8102C	11	80	9
	502V2-8204C	16	47	37
	502V2-8255C	18	37	45
	502V2-8284C	1	18	81
	502V2-8341C	11	72	17
	502V2-8450C	0	16	84
	502V2-8861C	4	65	31
	502V2-20185C	2	28	70
	502V2-50265C	1	47	52
	502V2-50270C	0	16	84
	502V2-50668C	1	21	78
	502V2-50669C	0	11	89
	502V2-50670C	1	22	77
	502V2-50671C	4	42	54
	502V2-50672C	2	25	73
	502V2-50673C	1	18	81
	502V2-50674C	10	59	31
	502V2-50675C	8	59	33
	502V2-50676C	8	47	45
	502V2-50677C	7	34	59

TS : Solar Transmission (%)
RS : Solar Reflection (%)
AS : Solar Absorption (%)
TS + RS + AS = 100% of incident energy

Exclusive Précontraint Serge Ferrari® technology



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



Strength characteristics

- Exceptional dimensional stability
- Long-term strength
- Greater coating thickness at the top of the yarns
- Exceptional flatness

Benefits*

- **No deformation; won't sag**
- **Tear resistant**
- **Long-term aesthetics and strength**
- **Smooth finish, easy maintenance**

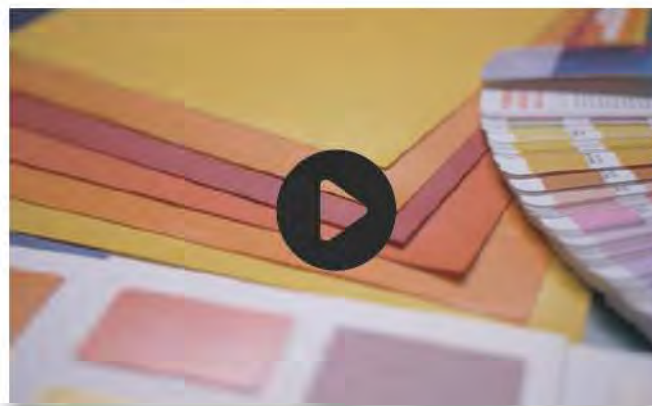
* Benefits observed for normal product usage

To know **more**

Scan the QR code hereunder to view our video presenting the new Précontraint 502 Satin range !

Visit our website for further information:

www.sergeferrari.com



PRECONSTRAINT

502 SATIN

Technical properties	Préconstraint 502 SATIN	Standards
Weight	570 g/m ² • 16.8 oz/sqyd	EN ISO 2286-2
Width	180 cm • 70.9"	
Length of the rolls		
Standard format length	40 lm • 43.74 yds	
Physical properties		
Tensile strength (warp/weft)	200/200 daN/ 5 cm	EN ISO 1421
Tear strength (warp/weft)	20/20 daN	DIN 53.363
Adhesion	7/7 daN/ 5 cm	EN ISO 2411
Surface treatment		
Finish	PVDF Varnish both sides	
Flame retardancy		
Rating	M2/NFP 92-507 • M2/UNE 23727 • Method 1 and 2/NFPA 701 • CSFMT19 • CLASS A/ASTME84 • BS 7837 • B1/DIN 4102-1 • CLASSE 2/UNI 9177 • CAN/ULC-S109 • Schwerbrennbar Q1-Tr1/ONORM A3800-1 • 1530.2/AS/NZS G1/GOST 302944-94 • B-s2,d0/EN 13501-1	
Euroclass	B-s2,d0/ EN 13501-1	
Management system		
for Quality	ISO 9001	
Certifications, labels, guarantees, recycling capacity		



The above technical data represent average values subject to a +/-5% tolerance.
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TOOLS AND SERVICES

- Maintenance manual and Life Cycle Assessment (LCA) available on request

→ 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

www.texyloop.com

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Serge Ferrari

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GB

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