

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

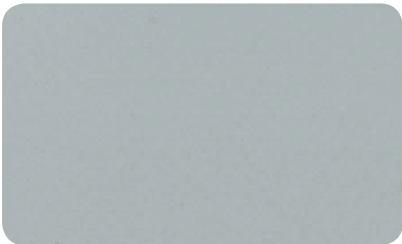
502 SATIN



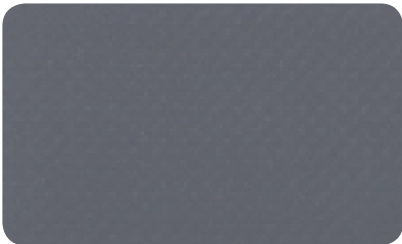
Concrete 502V2-2167C



White 502V2-8102C



Boulder 502V2-2171C



Concrete 502V2-2167C



Black 502V2-8450C

METALLIC COLOURS



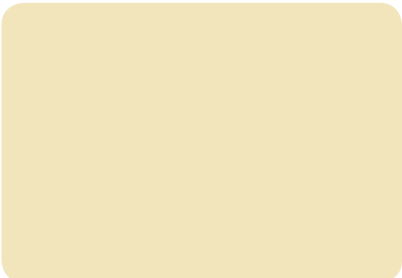
Velvet red 502V2-2152C



Autumn 502V2-2138C



Aluminium 502V2-2168C



Champagne 502V2-8341C



Vanilla 502V2-8861C



Hemp 502V2-50265C



Sandy beige 502V2-2135C



Pepper 502V2-2012C



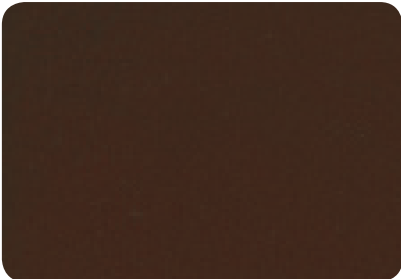
Camel 502V2-2141C



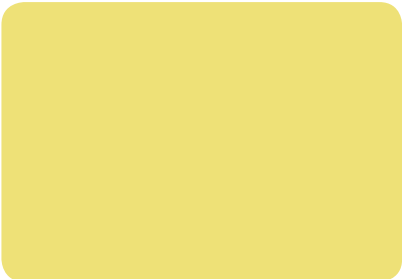
Cocoa 502V2-2148C



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

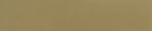


Midnight blue 502V2-2161C



Marine 502V2-1125C

Solar and light properties (EN 14501)

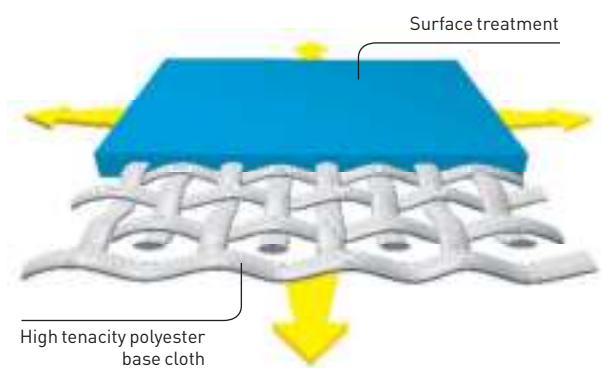
	Reference	TS	RS	AS
	502V2-1125C	6	17	77
	502V2-2012C	1	38	61
	502V2-2135C	5	61	34
	502V2-2137C	0	18	82
	502V2-2138C	2	34	64
	502V2-2141C	6	49	45
	502V2-2148C	1	25	74
	502V2-2150C	12	45	43
	502V2-2152C	7	38	55
	502V2-2156C	1	15	84
	502V2-2157C	10	53	37
	502V2-2158C	2	36	62
	502V2-2160C	5	35	60
	502V2-2161C	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	Précontraint 502 SATIN	Standards
Weight	570 g/m² • 16.8 oz/sqyd	EN ISO 2286-2
Width	180 cm • 70.9 inches	
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 23727-90 • Method 1 and 2/NFPA 701 • CSFMT19 • CLASS A/ ASTM E84 • BS 7837 • B1/DIN 4102-1 • CLASSE 2/UNI 9177-87 • CAN/ULC-S109 • Schwerbrennbar Q1-Tr1/ONORM A3800-1 • 1530.2/AS NZS 1530.3/AS NZS • AS NZS 3837 • VKF5.3/SN 198898 • CPAI 84	
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.
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.

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

Préconstraint is a Serge Ferrari registered trademark.
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Cover photos: Headquarters - US
Interior photos: private house - New Zealand • Dolphin Mall, Miami - US • Private
house - Costa Rica
Photos: Serge Ferrari sas