

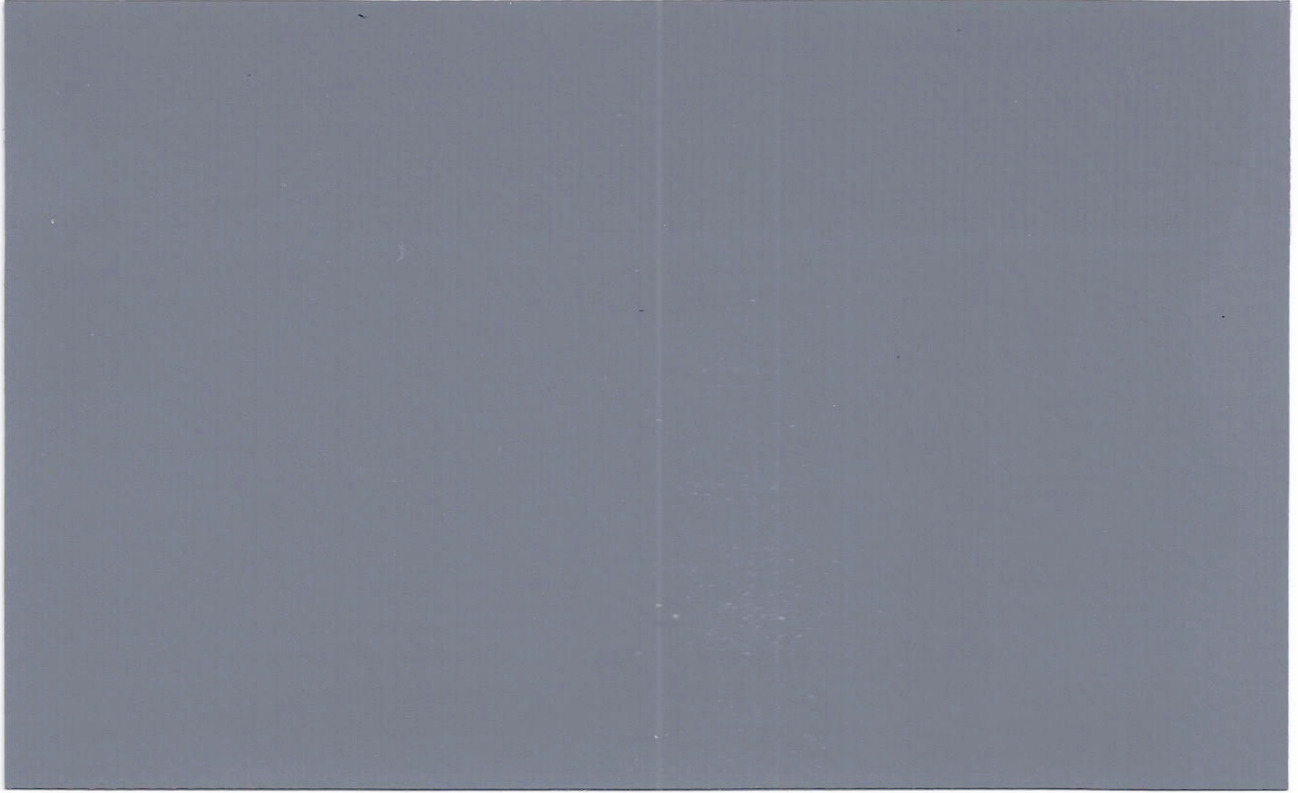
# PRECONSTRAINT

502 SATIN



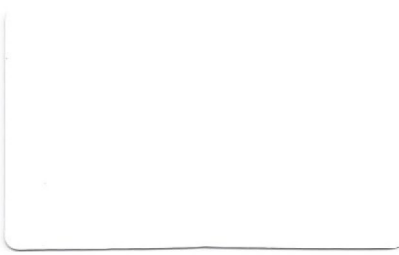
# PRECONTRAIN

502 SATIN



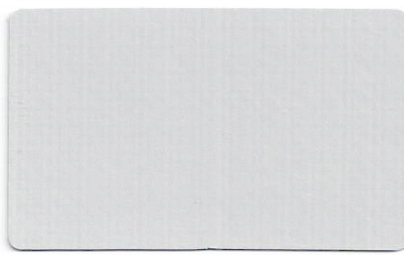
Concrete

502V2-2167C



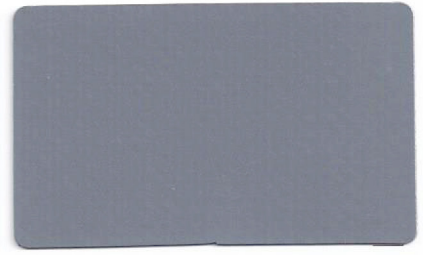
White

502V2-8102C



Boulder

502V2-2171C



Concrete

502V2-2167C



Black

502V2-8450C

## METALLIC COLOURS





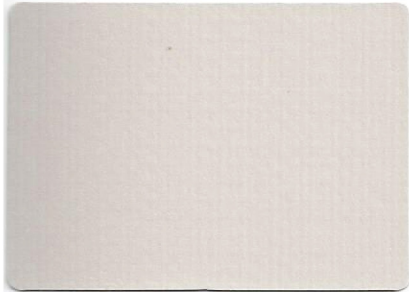
**Champagne** 502V2-8341C



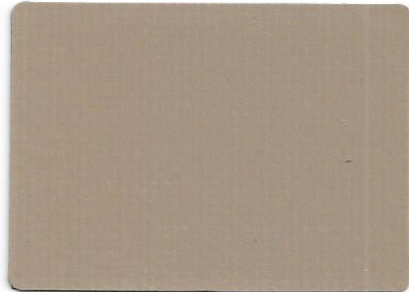
**Vanilla** 502V2-8861C



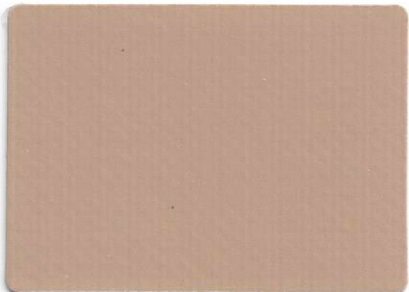
**Hemp** 502V2-50265C



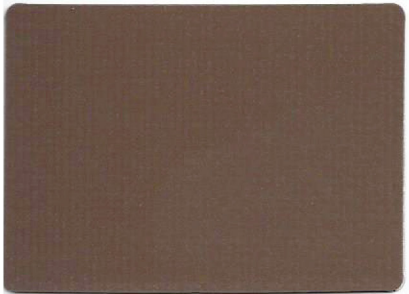
**Sandy beige** 502V2-2135C



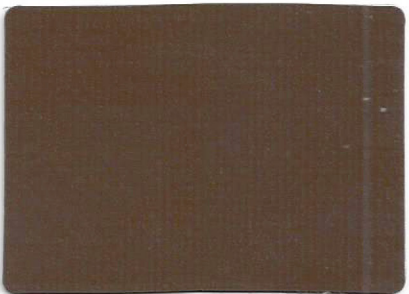
**Pepper** 502V2-2012C



**Camel** 502V2-2141C



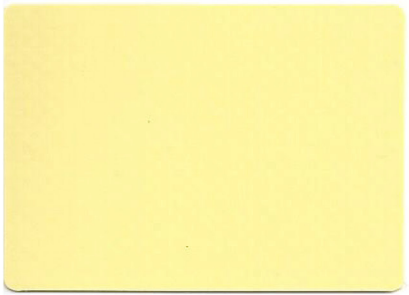
**Cocoa** 502V2-2148C



**Teak** 502V2-50669C



**Walnut stain** 502V2-2137C



**Lemon** 502V2-50674C



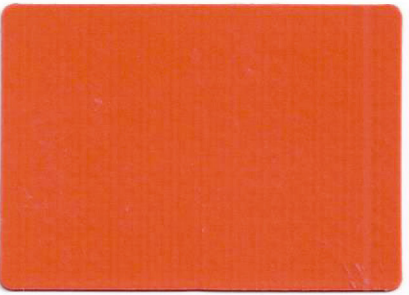
**Buttercup** 502V2-2166C



**Dijon** 502V2-50671C



**Orange** 502V2-8204C

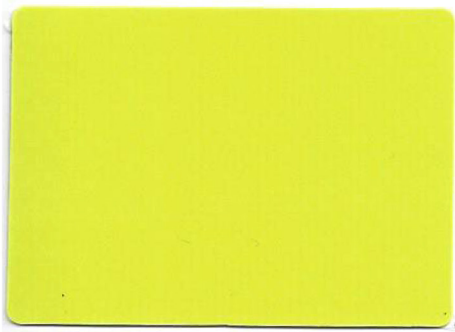


**Carrot** 502V2-2172C



**Raspberry** 502V2-2150C





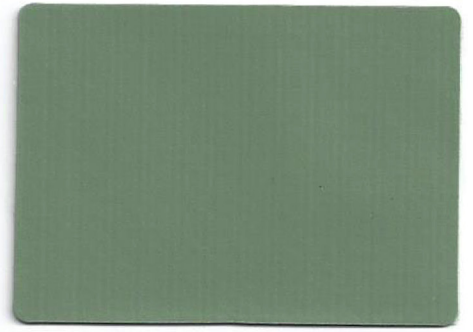
**Aniseed**

502V2-2157C



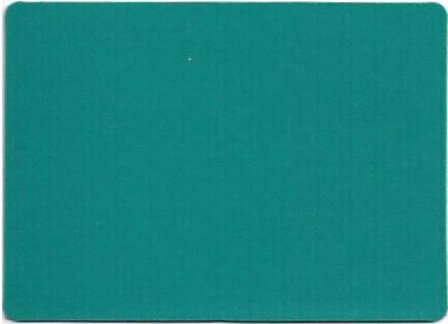
**Olive**

502V2-50668C



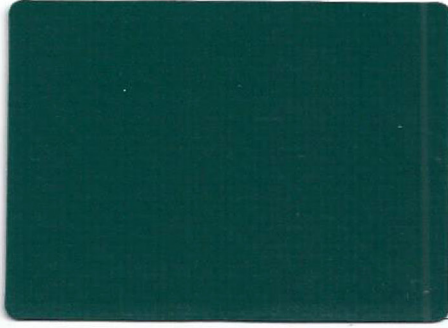
**Moss green**

502V2-2158C



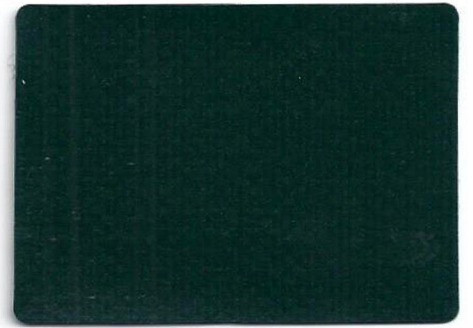
**Porcelain green**

502V2-50670C



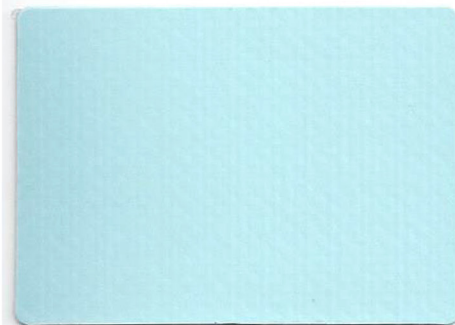
**Tennis green**

502V2-8056C



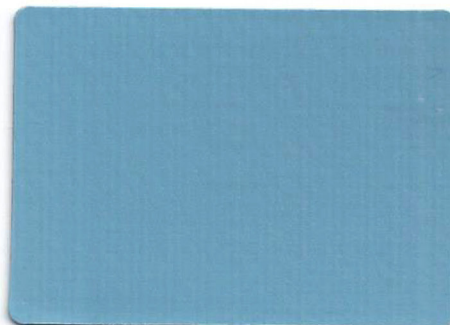
**Spruce**

502V2-2156C



**Celadon**

502V2-50675C



**Steel blue**

502V2-50676C



**Lagoon**

502V2-2160C



**Dark blue**

502V2-50673C



**Thistle blue**

502V2-50270C



**Celestial blue**

502V2-50672C



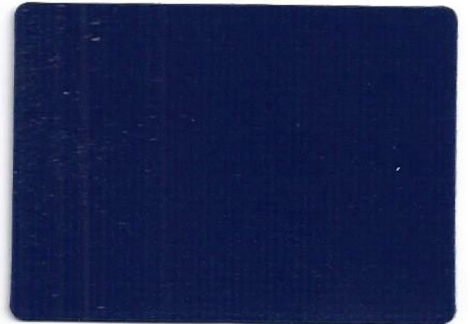
**Victoria Blue**

502V2-50677C



**Midnight blue**

502V2-2161C



**Marine**

502V2-1125C

# Solar and light properties (EN 14501)

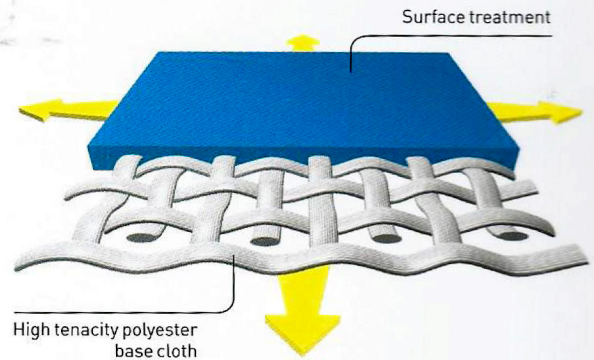
	Reference	TS	RS	AS
	502V2-1125C	6	17	77
	502V2-2012C	1	38	61
	502V2-2135C	5	61	34
	502V2-2137C	0	18	82
	502V2-2138C	2	34	64
	502V2-2141C	6	49	45
	502V2-2148C	1	25	74
	502V2-2150C	12	45	43
	502V2-2152C	7	38	55
	502V2-2156C	1	15	84
	502V2-2157C	10	53	37
	502V2-2158C	2	36	62
	502V2-2160C	5	35	60
	502V2-2161C	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 (%)



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

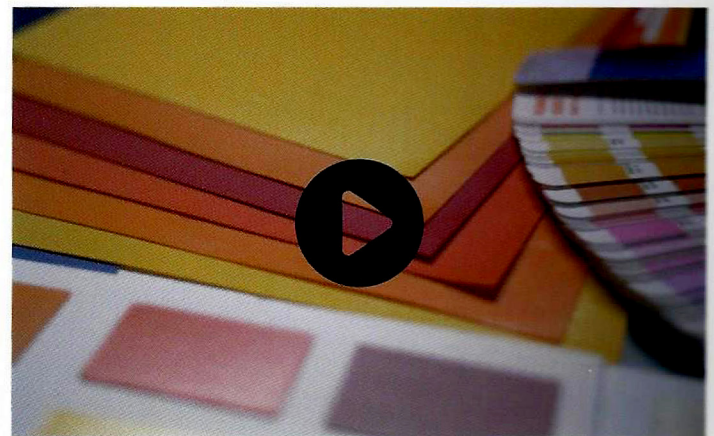
\* Benefits observed for normal product usage

## 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](http://www.sergeferrari.com)



## 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



Aesthetics and comfort that lasts



Durability and reliability guaranteed by Précontraint Serge Ferrari® technology

## 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.

## 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)

## Proven longevity

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

# PRECONTRAIN

## 502 SATIN

Technical properties	Précontraint 502 SATIN	Standards
Weight	570 g/m <sup>2</sup> • 16.8 oz/sqyd	EN ISO 2286-2
Width	180 cm • 70.9 inches	
<b>Length of the rolls</b>		
Standard format length	40 lm • 43.74 yds	
<b>Physical properties</b>		
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
<b>Surface treatment</b>		
Finish	PVDF Varnish both sides	
<b>Flame retardancy</b>		
Rating	<b>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 • SchwerbrennbarQ1-Tr1/ONORM A3800-1 • 1530.2/AS/NZS CPAI 84</b>	
Euroclass	<b>B-s2,d0/ EN 13501-1</b>	
<b>Management system</b>		
for Quality	ISO 9001	
<b>Certifications, labels, guarantees, recycling capacity</b>		



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](http://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](http://www.texyloop.com)