PRECONTRAINT

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 : Precontraint 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

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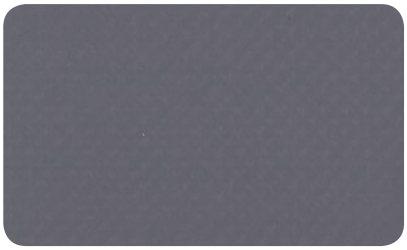
Concrete 502V2-2167C

White 502V2-8102C

Boulder 502V2-2171C



Concrete 502V2-2167C

Black 502V2-8450C

METALLIC COLOURS

Velvet red 502V2-2152C

Automn 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

The colours and textures represented in this document are provided as a reference only.

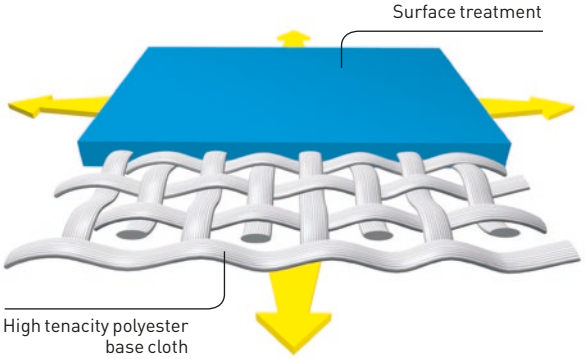
Solar and light properties (EN 14501)

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	Benefits*
• Exceptional dimensional stability	• **No deformation; won't sag**
• Long-term strength	• **Tear resistant**
• Greater coating thickness at the top of the yarns	• **Long-term aesthetics and strength**
• Exceptional flatness	• **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 Precontraint 502 Satin range !
Visit our website for further information:
www.sergeferrari.com

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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"	
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 • **SchwerbrennbarQ1-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.
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

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Serge Ferrari

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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