

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

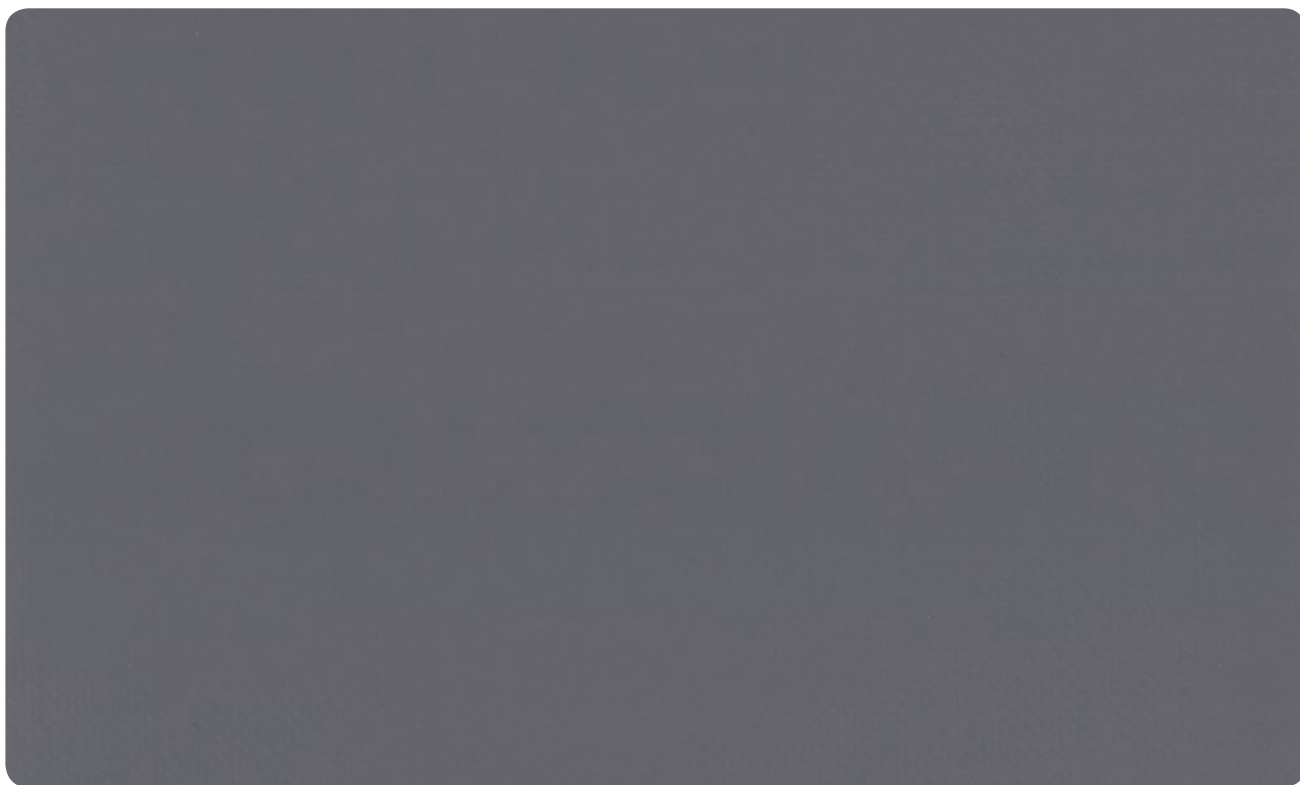
Proven longevity

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

* For static applications

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Concrete

502V2-2167C



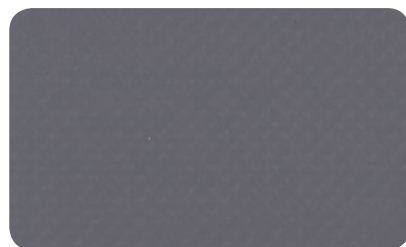
White

502V2-8102C



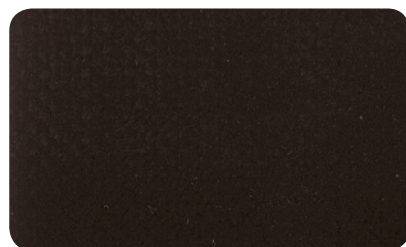
Boulder

502V2-2171C



Concrete

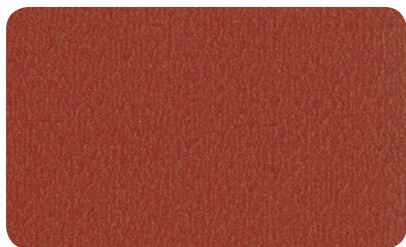
502V2-2167C



Black

502V2-8450C

METALLIC COLOURS



Velvet red

502V2-2152C



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



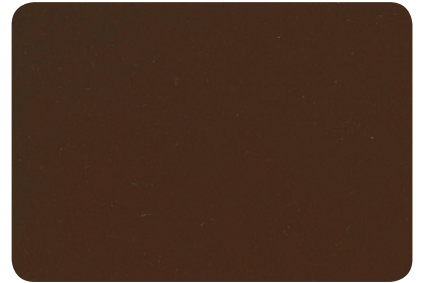
Cocoa

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




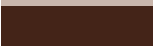
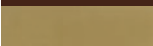












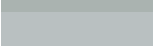







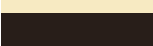














502V2-2161C



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 [%]

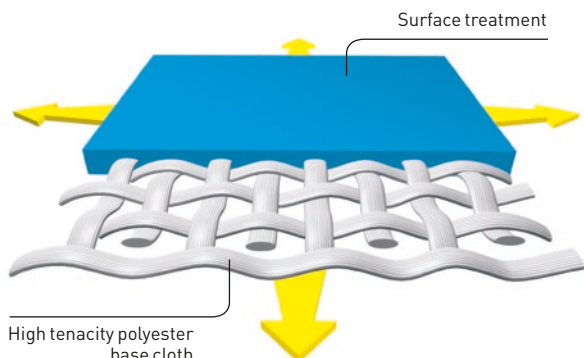
AS : Solar Absorption [%]

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**

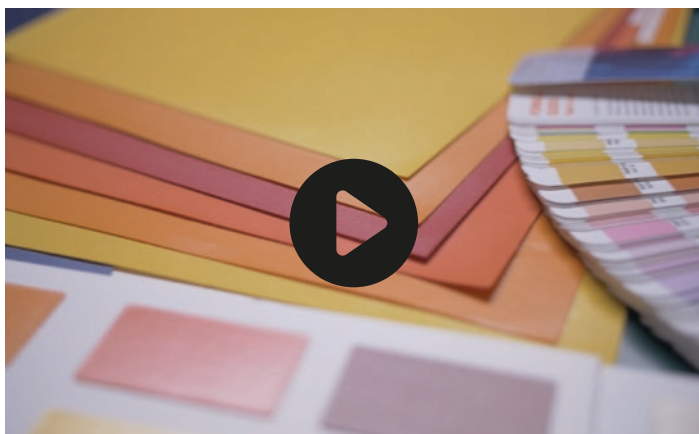
* Benefits observed for normal product usage

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 • SchwebrennbarQ1-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

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- Headquarters:
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- 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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