



Zip Tex
Fabric Options

SOLTIS® 86

■ Unique shade fabrics with stability and a view

Soltis® textiles offer the best of both worlds under the sun. Keeping your view of the outside world as well as reducing your interior cooling costs. With the increase of energy prices, people across the world are protecting their internal environment with the use of Soltis® products.

Manufactured according to the exclusive Précontraint® Ferrari® patented technology, Soltis® textiles are maintained under tension during the whole production process. The result is a very important dimensional stability of Soltis® textiles which do not sag during installation procedure or intensive uses.

Metallic colors



86-2046 **New** 86-3046*



86-2048*



86-2045 **New** 86-3045*



86-2076



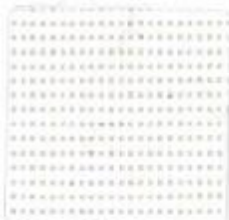
86-2043 **New** 86-3043*



86-2040



86-2035



86-2044 **New** 86-3044*



86-2006



86-2024



86-2027



86-2002 **New** 86-3002*



86-2003 **New** 86-3003*



86-2012 **New** 86-3012*



86-2030



86-2011



86-2069



86-2047 **New** 86-3047*



86-2053 **New** 86-3053*

SOLTIS® 92

Metallic and interferential colors



92-2046**



92-2074



92-2048**



92-2045**



92-2044**



92-2065 interferential
red/green



92-2070 interferential
grey/blue



92-2089



92-2088



92-2002**



92-2003**



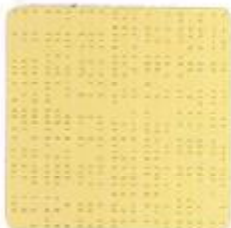
92-2012**



92-2090



92-2039



92-2006**



92-2024**



92-2025



92-2027**



92-2035**



92-2016



92-2021



92-2031



92-2030**



92-2040**



92-2010



92-2011**



92-2069**



92-2047**



92-2053**

Solar protection

SOLTIS® 86 & 92

| Technical properties | Soltis® 86 | Soltis® 92 | Standards |
|---|--|--------------------|---------------|
| Weight | 11.2 oz/sqyd | 12.4 oz/sqyd | EN ISO 2286-2 |
| Thickness | 430 microns | 450 microns | |
| Roll width New roll-width | 69.7 inches 106.3 inches | 69.7 inches | |
| Tensile strength (warp/weft) | 230/160 daN / 5 cm | 310/210 daN / 5 cm | EN ISO 1421 |
| Tear strength (warp/weft) | 45/20 daN | 40/20 daN | DIN 53.363 |
| Flame retardancy | CLASSE A/ASTM E84 • TEST 1/NFPA 701 • CSFM T19 • M1/NFP 92-507 • B1/DIN 4102-1 • BS 7837 • B1/ONORM B 3800-1 • CLASSE 1/UNI 9177 • M1/UNE 23.727 • VKF 5.2/SN 198898 (86) • VKF 5.3/SN 198898 (92) • B-s2,d0/EN 13501-1 | | |
| Euroclass | B-s2,d0/EN 13501-1 | | |
| Roll lengths 69.7 inches wide 106.3 inches wide | 50 lm 40 lm | 50 lm | |
| Quality management system | | | ISO 9001 |
| Environmental management system | | | ISO 14001 |

The technical data shown here are average values, given for information only, and may be modified.

www.soltis-textiles.com

By visiting you will be able to download project information, technical data, and many more things. All in real time.



Sustainable development

Ferrari® development is based on strict adherence to good safety and environmental practices, that include an understanding of Life Cycle Analysis (LCA), selection of the best materials, and eco-design.

The Company obtained its first ISO 14001 certification in 2003.

100% recyclable

Ferrari® developed the Taxyloop® technology specifically for the recycling of composite PVC membranes and textiles. Through the management of its end-of-life products Ferrari® is committed to sustainable development.

www.taxyloop.com

Specification service

The Ferrari® specification service is available to inform you, advise you and suggest innovative solutions for your specific requirements.

To detail your project, visit:

www.soltis-textiles.com

Come and fill out our project detail form.

CSI Specifications Available

FERRARI



Solar and light properties (according to ASHRAE 74-1988)

SOLTIS 86



| Reference | TS | RS | AS | TV | FS ext. 1/4' CL | FS int. 1/4' CL | NCS Code |
|-----------|----|----|----|----|--------------------|--------------------|-------------|
| 86-2002 | 24 | 45 | 31 | 22 | 0.28 | 0.47 | 2010 Y 30 R |
| 86-2003 | 22 | 42 | 36 | 21 | 0.27 | 0.48 | 2005 Y 50 R |
| 86-2006 | 29 | 56 | 15 | 26 | 0.31 | 0.40 | 0030 Y 10R |
| 86-2011 | 19 | 34 | 47 | 19 | 0.25 | 0.53 | 2502 B |
| 86-2012 | 24 | 41 | 35 | 19 | 0.29 | 0.50 | 4010 Y 30 R |
| 86-2024 | 30 | 48 | 22 | 23 | 0.33 | 0.46 | 0765 Y 17 R |
| 86-2027 | 26 | 41 | 33 | 19 | 0.30 | 0.50 | 1473 Y 95 R |
| 86-2030 | 23 | 19 | 58 | 20 | 0.30 | 0.54 | 5050 R 70 B |
| 86-2035 | 19 | 18 | 63 | 19 | 0.27 | 0.64 | 4837 B 77 G |
| 86-2040 | 16 | 11 | 73 | 18 | 0.25 | 0.68 | 6020 R 90 B |
| 86-2043 | 14 | 9 | 77 | 17 | 0.23 | 0.69 | 7404 Y 51 R |
| 86-2044 | 30 | 56 | 14 | 26 | 0.32 | 0.41 | 0501 Y 17 R |
| 86-2045 | 18 | 24 | 58 | 21 | 0.25 | 0.60 | / |
| A 86-2046 | 19 | 37 | 44 | 19 | 0.25 | 0.51 | / |
| B 86-2048 | 19 | 54 | 27 | 19 | 0.23 | 0.40 | / |
| 86-2047 | 13 | 6 | 81 | 16 | 0.23 | 0.71 | / |
| 86-2048 | 20 | 34 | 46 | 21 | 0.26 | 0.53 | / |
| 86-2053 | 15 | 4 | 81 | 18 | 0.25 | 0.73 | S 8500 N |
| 86-2069 | 18 | 18 | 66 | 18 | 0.24 | 0.64 | S 4502 B |
| 86-2077 | 18 | 37 | 45 | 17 | 0.24 | 0.51 | / |
| 86-2078 | 22 | 35 | 43 | 21 | 0.28 | 0.53 | / |

SOLTIS 92

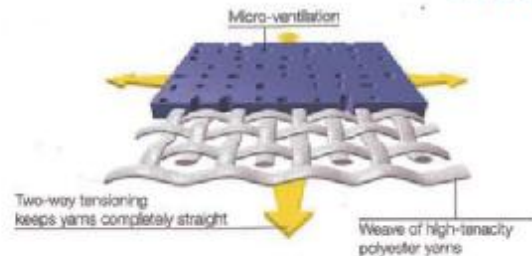


| | | | | | | | |
|-----------|----|----|----|----|------|------|-------------|
| 92-2002 | 10 | 55 | 35 | 6 | 0.14 | 0.37 | 2010 Y 30 R |
| 92-2003 | 10 | 51 | 39 | 6 | 0.15 | 0.40 | 2005 Y 50 R |
| 92-2006 | 14 | 70 | 16 | 8 | 0.16 | 0.28 | 0030 Y 10 R |
| 92-2010 | 10 | 57 | 33 | 7 | 0.14 | 0.36 | 1502 B |
| 92-2011 | 7 | 42 | 51 | 5 | 0.13 | 0.45 | 2502 B |
| 92-2012 | 12 | 50 | 38 | 4 | 0.17 | 0.41 | 4010 Y 30 R |
| 92-2016 | 11 | 46 | 41 | 5 | 0.16 | 0.42 | 3010 G 30 Y |
| 92-2021 | 9 | 34 | 57 | 5 | 0.16 | 0.51 | 4030 R 90 B |
| 92-2024 | 19 | 61 | 20 | 10 | 0.22 | 0.35 | 0765 Y 17 R |
| 92-2025 | 15 | 51 | 34 | 5 | 0.19 | 0.41 | 2060 Y 40 R |
| 92-2027 | 14 | 51 | 35 | 5 | 0.18 | 0.41 | 1473 Y 95 R |
| 92-2030 | 7 | 26 | 67 | 4 | 0.15 | 0.56 | 5050 R 70 B |
| 92-2031 | 10 | 31 | 59 | 6 | 0.17 | 0.53 | 3060 R 80 B |
| 92-2035 | 5 | 22 | 73 | 4 | 0.14 | 0.58 | 4837 B 77 G |
| 92-2039 | 3 | 7 | 90 | 4 | 0.13 | 0.68 | 8010 B 90 G |
| 92-2040 | 3 | 13 | 84 | 4 | 0.13 | 0.64 | 6020 R 90 B |
| 92-2043 | 4 | 10 | 86 | 4 | 0.14 | 0.66 | 7404 Y 51 R |
| 92-2044 | 18 | 66 | 16 | 12 | 0.20 | 0.31 | 0501 Y 17 R |
| 92-2045 | 5 | 29 | 66 | 6 | 0.13 | 0.54 | / |
| A 92-2046 | 7 | 40 | 53 | 5 | 0.13 | 0.47 | / |
| B 92-2046 | 7 | 52 | 41 | 5 | 0.12 | 0.38 | / |
| 92-2047 | 3 | 6 | 91 | 3 | 0.14 | 0.69 | / |
| 92-2048 | 6 | 40 | 54 | 5 | 0.12 | 0.46 | / |
| 92-2053 | 4 | 4 | 92 | 4 | 0.15 | 0.71 | 8500 N |
| 92-2065 | 8 | 42 | 52 | 6 | 0.12 | 0.45 | / |
| 92-2069 | 5 | 20 | 75 | 5 | 0.14 | 0.60 | 4502 B |
| 92-2070 | 3 | 34 | 63 | 5 | 0.10 | 0.50 | / |
| A 92-2074 | 4 | 32 | 64 | 4 | 0.11 | 0.51 | / |
| B 92-2074 | 4 | 21 | 75 | 4 | 0.13 | 0.59 | / |
| 92-2088 | 7 | 40 | 53 | 5 | 0.13 | 0.47 | / |
| 92-2089 | 9 | 40 | 51 | 6 | 0.15 | 0.47 | / |
| 92-2090 | 4 | 11 | 85 | 4 | 0.14 | 0.66 | 7020 Y 40 R |

TS: Solar Transmission in %
 RS: Solar Reflection in %
 AS: Solar Absorption in %
 TS + RS + AS = 100% of incident energy
 TV: Visible light Transmittance in %
 FS ext.: external Solar Factor
 FS int.: internal Solar Factor
 1/4' CL: clear plate, thickness: 6.4 mm (measured by Matrix Inc. U.S.A. according to ASHRAE 74-1988)
 A: aluminum side exposed to the sun
 B: color side exposed to the sun

The exclusive Précontraint®

Ferrari® technology



Made using the exclusive and patented Ferrari® Précontraint® technology; Soltis® textiles are manufactured under equal tension throughout the manufacturing cycle.

This value added benefit allows the textile to keep its shape and form when in constant daily use. Providing users with a product that combines strength with a lightweight product.

Technical features

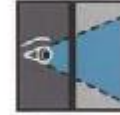
SOLTIS® 86 & 92



Thermal comfort



Visual comfort



Visibility toward the outside



Tear resistance



Won't sag



Space-saving



Long life



Easy maintenance



Flame retardant



100% recyclable textile



Safety textile



4604-0000
NATURAL



4651-0000
SILVER



4642-0000
OYSTER



4683-0000
PARCHMENT



4633-0000
LINEN



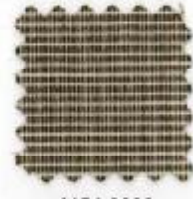
4630-0000
CADET GREY



4672-0000
HEATHER BEIGE



4676-0000
COCOA



4654-0000
LINEN TWEED



4620-0000
BEIGE



4648-0000
TAUPE



4644-0000
CHARCOAL GREY



4628-0000
TOAST



4674-0000
WHEAT



4625-0000
GOLD (NEW)



4635-0000
BUTTERCUP



4602-0000
SUNFLOWER YELLOW



4619-0000
PUMPKIN (NEW)



4609-0000
ORANGE



4677-0000
TUSCAN



4689-0000
RUST



4686-0000
NUTMEG



4627-0000
SALMON



4616-0000
MOCHA TWEED



4614-0000
TAN



4621-0000
TRUE BROWN



4618-0000
WALNUT BROWN TWEED



4667-0000
MAHOGANY



4622-0000
TERRACOTTA



4666-0000
LOGO RED



4603-0000
JOCKEY RED



4631-0000
BURGUNDY



4606-0000
DUBONNET TWEED



4640-0000
BLACK CHERRY



4608-0000
BLACK



4665-0000
CONCORD



4615-0000
SMOKE (NEW)



4607-0000
CHARCOAL TWEED



4684-0000
SLATE



4626-0000
NAVY



4646-0000
CAPTAIN NAVY



4678-0000
MARINE BLUE



4617-0000
ROYAL BLUE TWEED



4601-0000
PACIFIC BLUE



4679-0000
OCEAN BLUE



4653-0000
MED. BLUE TWEED



4652-0000
MEDITERRANEAN BLUE



4641-0000
SAPPHIRE BLUE



4675-0000
CAPRI



4624-0000
SKY BLUE



4673-0000
SPA



4668-0000
ASPEN



4688-0000
BASIL



4671-0000
FERN



4685-0000
GINGKO



4692-0000
PALM



4691-0000
DEEP SEA



4610-0000
TURQUOISE



4612-0000
ARUBA (NEW)



4623-0000
AQUAMARINE



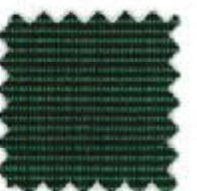
4643-0000
PERSIAN GREEN



4600-0000
ERIN GREEN



4645-0000
SEAGRASS GREEN



4605-0000
HEMLOCK TWEED



4637-0000
FOREST GREEN



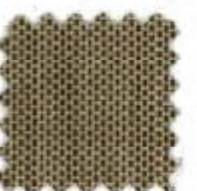
4656-0000
SPRUCE GREEN



4695-0000
TRESKO LINEN



4658-0000
TRESKO BRASS



4696-0000
TRESKO BIRCH



4697-0000
TRESKO GINGER



4698-0000
TRESKO CLAY



4655-0000
ALPINE



4699-0000
TRESKO BRICK



4862-0000
SILICA SILVER



4859-0000
SILICA DUNE



4858-0000
SILICA BARLEY



4860-0000
SILICA SESAME



4861-0000
SILICA STONE