

Longevity and  
easy maintenance



Concrete

502S2-2167C



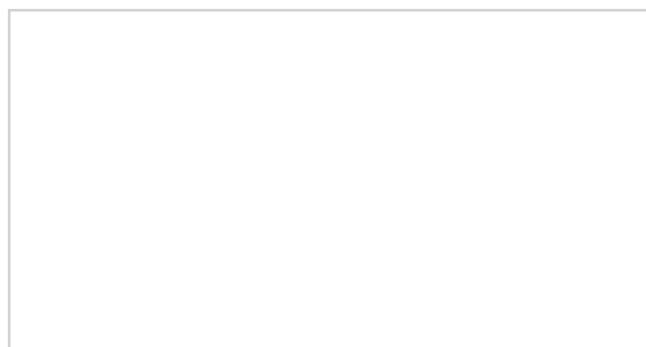
Boulder

502S2-2171C



Champagne

502S2-8341C



White

502S2-8604

### Applications

- Shade sails
- Shade structures and modular structures
- Restaurant entertaining and dining areas



### Longevity and easy maintenance

Provides excellent UV protection and thermal comfort with natural light transmission.

### Advantages

- Precontraint® technology offering exceptional dimensional stability and longevity.
- Durable PVDF coating – Easy care maintenance.
- Low Wick treatment ensuring lasting whiteness.
- Resistance to the most demanding environments.
- Excellent natural light transmission.
- Exceptional waterproof, heat reduction and UV protection characteristics.

	■ Technical specifications	Standards
Yarn	1100Dtex PES HT	
Weight	590 g/sqm	EN ISO 2286-2
Width	267 cm	
Standard format length/jumbo rolls	50 lm - 300 lm	
Tensile strength (warp/weft)	280/280 daN/5cm	EN ISO 1421
Tear strength (warp/weft)	28/28 daN	DIN 53.363
Finish	Formula S2 fluorinated varnish weldable	
Visible light transmittance (Tv)	19% (White)	NFP 38511
Flame retardancy	<b>B-s2, d0</b> /EN 13501-1 — <b>M2</b> /NFP 92-507 <b>Method 1</b> /NFPA 701 — CSFMT19 <b>CLASS A</b> /ASTM E84 — <b>B1</b> /DIN 4102-1 BS 7837 1530.2 et 3/AS/NZS <b>Class 2</b> / UNI 9177-07 <b>M2</b> /UNE 23.727-90 — <b>VKF 5.3</b> /SN 198898 <b>Group 1</b> /AS/NZS 3837 — CAN/ULC-S109 <b>Schwerbrennbar Q1-Tr1</b> /ONORM A 3800- <b>G1</b> /GOST 30244.94	
Warranty	10 Years Permanent Structures	

The technical data above are average values with +/-5% tolerance.

### ■ Certifications, labels, guarantees, recycling

**ISO 9001**  
**ISO 14001**



**Precontraint®**  
**technology**

**10-year**  
**warranty**  
Australia & NZ  
Refer warranty doc.

CSR and LEED reports available on request.

The values above are given as an indication. Our products are subject to changes prompted by technological developments. 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. Please refer to the text of our warranty. The warranty is valid only after confirmation on case-by-case basis of warranty application. The warranty will not apply to mobile structures. 10 year warranty applicable in Australia and New Zealand only. Please refer warranty terms and conditions.