



▶ MAJOR ADVANTAGES

- Exceptional dimensional stability
- Bright white
- Excellent UV resistance
- **Anti-capillarity treatment**
- **S2 varnish: easy maintenance**
- 5-year warranty
- Complies to standard DIN 18204

TECHNICAL SPECIFICATIONS

	Précontraint 502 S2	Standards
Yarn	1100 dtex PES HT Anti-capillarity treated	TERSUISSE
Weight	590 g/m ²	EN ISO 2286-2
Width	250 / 267 cm	
Standard format length/jumbo rolls*	± 50 lm/± 350 lm	
Tensile strength (warp/weft)	280/280 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	28/28 daN	DIN 53.363
Elongation under load (warp/weft)	<1% / <1%	NF EN 15619
Adhesion	10/10 daN/5 cm	EN ISO 2411
Finish	Formula S2 fluorinated varnish weldable	
Solar transmission	19 %	NFP 38 511
Flame retardancy	M2/NFP 92-507 • Method 1/NFPA 701 • CSFM T19 • CLASSE A/ASTM E84 • B1/DIN 4102-1 • BS 7837 • 1530.2 et 3/AS/NZS • Classe 2/UNI 9177-07 • M2/UNE 23.727-90 • VKF 5.3/SN 198898 • Group 1/AS/NZS 3837 • CAN/ULC-S109 • Schwerbrennbar Q1-Tr1/ONORM A 3800-1 • G1/GOST 30244.94	
Euroclass	B-s2, d0/EN 13501-1	
Cold resistance	- 30°C	ISO 4675
Heat resistance	+ 70°C	
Quality management system		ISO 9001

COLOURS & REFERENCES

Translucent



502-8604S2