

**Main applications**

Halls and clear spans  
High-end structures  
Air domes



**Beautiful aesthetic aspect with low maintenance**

Protection from all weather conditions, water and UV  
Compliant with worldwide fire standards and consistent dimensional stability.

**Major advantages**

- High dimensional stability due to Preconstraint® technology
- Long lasting and low maintenance
- High light transmission and brightness
- Excellent UV resistance
- Anticapilarity low wick yarn for a beautiful long lasting white aspect

**Technical specifications**

	<b>Flexlight</b>	
	<b>Perform 502 S2</b>	<b>Perform 702 S2</b>
Weight	590 g/m <sup>2</sup> - EN ISO 2286-2	750 g/m <sup>2</sup> - EN ISO 2286-2
Standard format length	50 lm - 350 lm	50 lm - 300 lm
Tensile strength (warp/weft)	280/280 daN/5 cm - EN ISO 1421	280/280 daN/5 cm - EN ISO 1421
Tear strength (warp/weft)	28/28 daN - DIN 53.363	30/28 daN - DIN 53.363
Finish	Formula S2 fluorinated varnish weldable	Formula S2 fluorinated varnish weldable
Solar transmission	19 %	13,5 %
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>Classe 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 3800-1 <b>G1</b> /GOST 30244.94	<b>B-s2, d0</b> /EN 13501-1 — <b>M2</b> /NFP 92-507 <b>Method 2</b> /NFPA 701 — CSFMT19 <b>B1</b> /DIN 4102-1 — BS 7837 <b>1530.2 et 3</b> /AS/NZS — SIS 650082 / <b>ETA</b> <b>Schwerbrennbar Q1-Tr1</b> /ONORM A 3800-1 <b>M2</b> /UNE 23.727-90 — <b>VKF 5.3</b> /SN 198898 <b>Classe 2</b> /UNI 9177 CAN ULCS 109 — CAN/ULC-S 102 <b>G1</b> /GOST 30244.94 <b>Class E</b> /EN 11925-2 (SITAC) — <b>T2</b> /EN 15619
Warranty	5 years	7 years
Maximum delivery time	In stock	In stock
Provided services	Jumbo rolls Cut length Slitting Length/width adjustment Short production runs Promised delivery guaranteed up to 2 500 lm	Jumbo rolls Cut length Slitting Length/width adjustment Short production runs Promised delivery guaranteed up to 2 500 lm