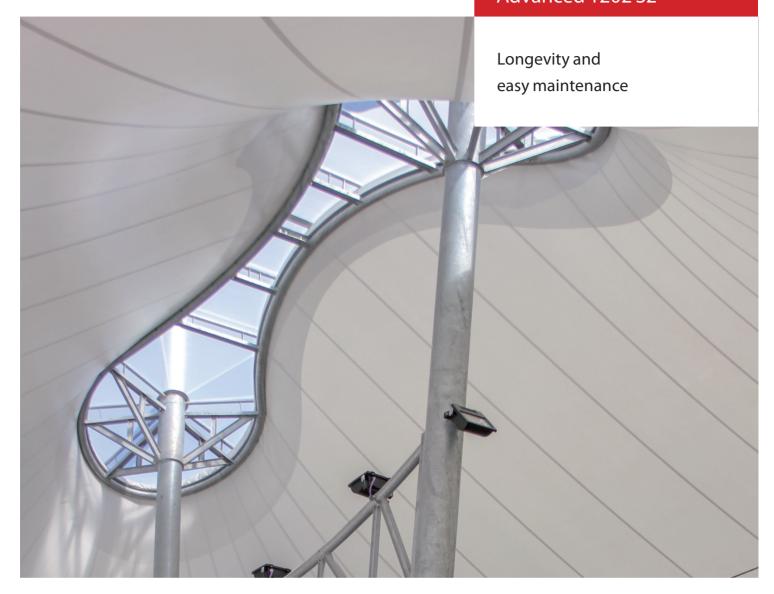


Flexlight Advanced 1202 S2



Flexlight

Advanced 1202 S2

Main applications

Covered outdoors Sport hall roofs Shading structures

Major advantages

- Long lasting and low maintenance
- Controled color per translucency (VISU service)
- High dimensional stability due to Précontraint® technology

- 1	echnical specifications	Standards
Surface treatment (top/back)	S2 PVDF / PVDF	
Yarn	High tenacity Polyester 1100/1670 Dtex Low wick treatment for anticapillarity	
Weight	1050 g/m ²	EN ISO 2286-2
Width	267 cm	
<u> </u> F	Physical properties	
Tensile strength (warp/weft)	560 / 560 daN/5 cm	EN ISO 1421
Tear resistance (warp/weft)	80 / 65 daN	DIN 53.363
Adhesion	12 daN/5 cm	EN ISO 2411
> The technical data here above are average values	s with +/5% tolerance	
Euroclass	C-s2,d0	EN 13501-1
DIN standard	B1	DIN 4102-1
Thickness	hickness and dimensional stability 0.78 mm	
Elongation 24 h -10 daN/5 cm (warp/weft)	<1.2%/<1.2%	EN 15977
Residual elongation	< 0.5% / < 0.5%	EN 15977
-	hermal and acoustic performances	
Heat transfer coefficient (vertical/horizontal)	U = 5.6/6.4W/sqm/°C	Calculated
Acoustic weakening index	14 dBA	ISO 140-3 & ISO 717-1
<u>.</u> S	Solar optical values	
Visible light Transmittance (Tv)	8%	NFP 38511
	4 %	EN 410
Visible light Reflexion (Rv)	91%	
Solar Transmittance (Ts)	6%	EN 410
Solar Reflexion (Rs)	82%	
Solar factor (g)	9.2%	
UV transmittance	0%	
	00.10/	ASTM E1980-01 (approach II
Solar Reflectance Index (SRI)	89.1%	7.52.755 51 (approac

ISO 14001



technology

warranty

available on request

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 products are subject to changes based on technical advances and we reserve the right to modify their characteristics at any products are subject to change based on technical advances and we reserve the right to modify their characteristics at any products are subject to change based on technical advances and we reserve the right to modify their characteristics at any products are subject to change based on the chan $time. The \ buyer of our \ products \ is \ responsible for \ checking \ the \ validity \ of \ the \ above \ data.$



