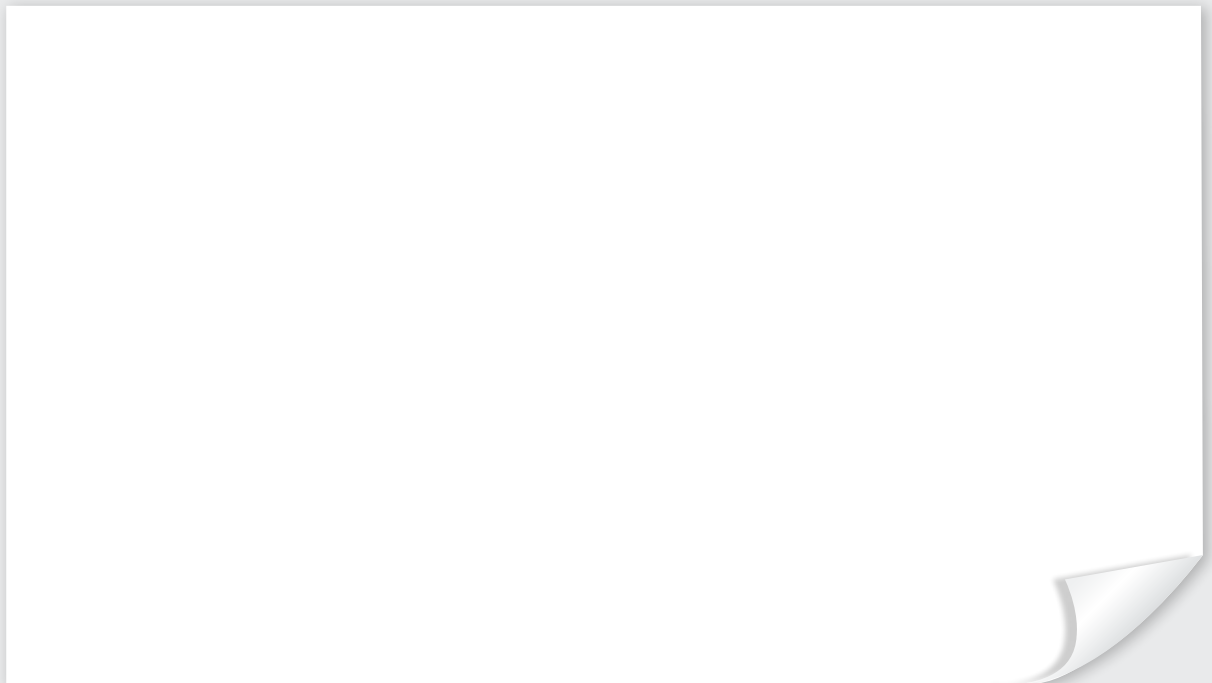


PRECONTRAIN

832 S2



832-8100 S2

SPECIFICATIONS

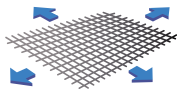
- Preconstraint® Technology
- Low elongation in warp and weft
- "Low wick" Thread Treatment
- Thicker protection at the top of the yarn
- S2 PVDF weldable surface treatment

BENEFITS

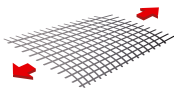
- **Dimensional stability**
- **No creep and no pounding effect**
- **Durable and uniform translucency (Prevents moisture from rising up along the threads)**
- **Higher longevity (Protection against UV, weathering and abrasion)**
- **Easy cleaning**

THE EXCLUSIVE SERGE FERRARI® PRECONSTRAINT TECHNOLOGY

Serge Ferrari® Preconstraint technology places the base-cloth fabric under bi-directional tension during the manufacturing.



Preconstraint materials exhibit less deformation in warp and weft and remain identical from batch to batch.



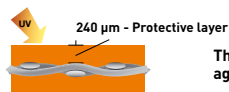
Conventional coated fabrics exhibit considerable deformation in the weft yarns and greater variance between product batches.



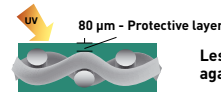
Preconstraint textiles have very low crimp or surface "waviness" in both warp and weft directions resulting in a far smoother surface.



High levels of crimp found in conventional coated fabrics result in a more uneven surface appearance and texture.



Thicker protection against UV/Pollution/Abrasion

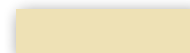


Less protection against UV/Pollution/Abrasion

COLOURS AND REFERENCES



Ref. 832-8100 S2



Ref. 832-1076 S2 -8100 (On demand)

TECHNICAL SPECIFICATIONS

	Préconstraint 832 S2	Standards
Yarn	2 x 1100 dtex PES HT	TERSUISSE
Weight	850 g/sqm	EN ISO 2286-2
Width	270 cm	
Tensile strength (warp/weft)	400/400 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	50/50 daN	DIN 53.363
Adhesion	11 daN/5 cm	EN ISO 2411
Top surface treatment	Fluorinated PVDF	
Visible transmission (White color)	6%	EN 410
Visible transmission (White color)	9,5 %	NFP38511
Flame retardancy	AS/NZS 1530-3 • AS/NZS 1530-2 • B1/DIN 4102 • NFPA 701 • CSFM T19 • Euroclass B-s2,do/EN 13501-1	
Extreme working temperatures	-30°C/+70°C	
Quality management system		ISO 9001

Certifications, labels, recycling capacity



AUS/NZ

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

> The values here above are given as an indication in order to allow our customers to make the best use of our products. Our products are subjects to evolutions due to technical progress, we remain entitled to modify the characteristics of our products at any time. The buyer of our products is responsible to check that the here above data are still valid.

Warranty: 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. The buyer of our products is fully responsible for their application or their transformation concerning any possible third party. The buyer of our products is responsible for their implementation and installation according to the standards, use and customs and safety rules of the countries where they are used.

→ Contact

- Headquarters:
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- Your local representative:
www.sergeferrari.com

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