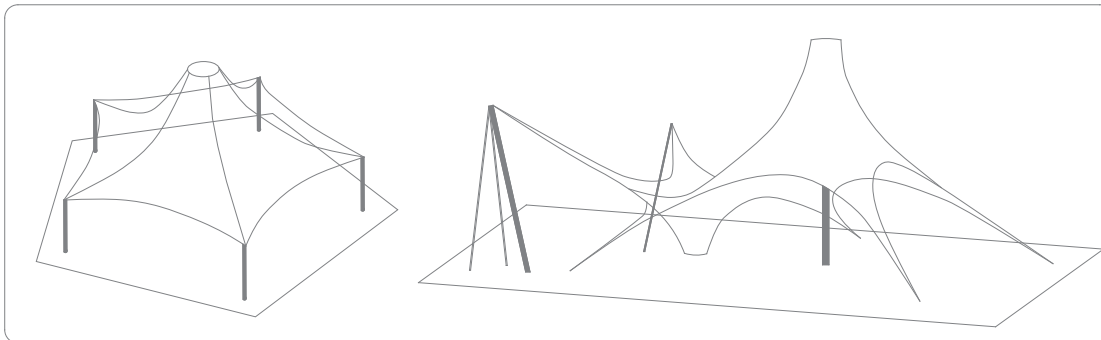




TENSILE MEMBRANE STRUCTURE



SUGGESTED USES:

- PARKING LOTS
- AMPHITHEATRES
- ARENAS
- OPEN SPACES
- SPORTS
- BLEACHERS
- AND MANY MORE



In line with our policy of continuous product development, we reserve the right to change models, sizes, specifications and prices without prior notice. All orders placed will be for the currently available specification of the relevant item. Design rights and copyrights apply to all products shown in this product sheet. No part of the publication can be copied or reproduced in any form whatsoever without prior consent of the publisher.

SPECIFICATIONS

Commercial 95
Synthesis HDPE SHADECLOTH
Advanced Polymer Fabrics

Base Material:	UV Stabilized High Density Polyethylene
Construction:	Monofilamente yarn and tape
Knitt Pattern:	Lock-Stitch
Heat Seat:	
Mass:	10.3 oz/sq.yd
Roll width:	9'10" (3m)
Roll length:	54-1/2 Yds (50m)
Temperature range:	-22 F to + 167 F
% UVR Block:	Up to 95%+
Approximate Cover Factor:	95% plus
Approximate UV Block:	95% plus
Warranty:	10 year UV – Refer to Product Warranty for details
Flammability:	NFPA 701 – 99 Test Method 2 –Pass E-84-Pass Additional Flame Resistant Test/ Data available on request.
Colors:	Aquatic Blue / Brunswick Green / Ochre Red / Natural / Rivergum Green / Steel Grey / Black / Cherry Red / Desert Sand / Navy Blue / Sky Blue / Turquoise / Yellow



* 5 years in Cherry Red and Yellow

PRECONTRAIT 502
Serge Ferrari PVC MEMBRANE

Technical properties	Precontraint 502	Standards
Yarn	1100 dtex PES HT	
Weight	17.4 oz/sqyd	EN ISO 2286-2
Width	70.9 inches	
Physical properties		
Tensile strength (warp/weft)	250/250 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	25/20 daN	DIN 53.363
Adhesion	9/9 daN/5 cm	EN ISO 2411
Surface treatment		
Finish	Varnish both sides	
Flame retardancy		
Rating	M2/NFP 92-507 • B1/DIN 4102-1 • BS 7837 • 1530.3/AS/NZS • SP METHOD 2205 M2/UNE 23.727-90 • VKF 5.3/SN 198898 • Schwebrennbar Q1-Yr1/ONORM A 3800-1 CLASSE 1/UNI 9177-87 • METHOD 1/NFPA 701 • CSFM T19 • CLASS A/ASTM E84 G1/GOST 30244-94 • CAN ULCS 109	
Euroclass	B-s2,d0/ EN 13501-1	
Management system		
for Quality		ISO 9001
Color	Upon request	



* Only in certain sizes

CONFIGURATION OPTIONS

These tensile membrane structures are meant to be designed and engineered according to site and customer needs. Call us for a design estimate.

TIGER Drylac
Powder Coatings STRUCTURE POWDER COAT

11 Colors available (standard)
Tan, Brown, Beige, Green, Orange, Yellow, Blue, Red, Black, White, Grey
Additional RAL colors upon request



Tenara SEWING THREAD (FOR HDPE ONLY)

Unaffected by sunlight Colors will not fade
Weather-Proof CLEAR for optimal fabric blending
Easy to clean Vibrant fade resistant colors
Specifications upon request

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