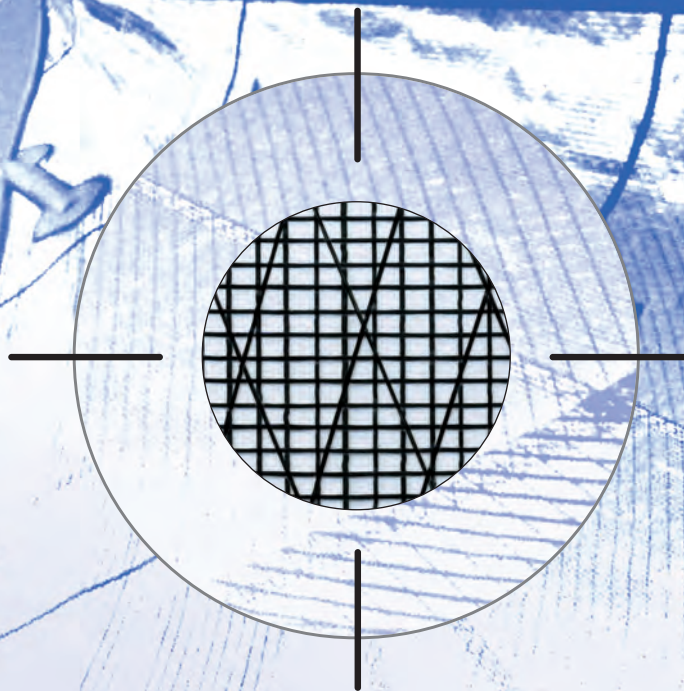


clear ahead

Speed · Innovation · Performance

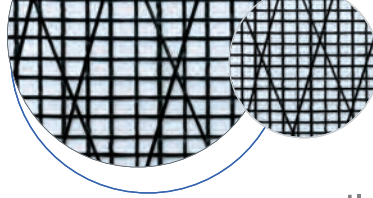
STX-LINE
STX-4
STX-5



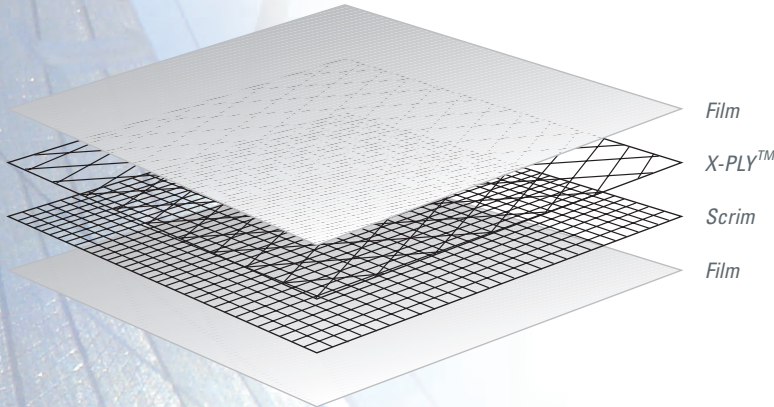
STX-Line

STX04 is the first dedicated staysail material for the Grand Prix market. Utilizing Technora Black for the load directions and Aramid Black X-PLY for trans-directional loads, the STX04 is designed to deal with flex and folding while delivering strength and stability. Built with a total of 0.5 mil film, STX04 is the lightest, strongest specialty fabric for this growing application.





sailcloth
technology



● **HIGHEST QUALITY, HIGHEST TENACITY YARNS & FIBERS**

The fibers in DIMENSION-POLYANT woven fabrics and laminates are engineered from high-quality, high-tenacity and modulus yarns

● **CONSISTENT CHEMICAL MAKEUP IN FINISHING**

Continual research and development with the world's best raw materials results in optimized coatings, finishes and adhesives systems

● **CONSISTENT SPECS**

Start-to-finish control over the weaving, finishing and laminating processes means consistent stretch and firmness specs

● **FLATNESS**

High precision laminating equipment designed specifically for sailcloth and in-lined process control results in flat, straight fabrics

● **IN-HOUSE CONTROL OF DESIGN, WEAVING & FINISHING**

Total control of every step in the sailcloth manufacturing process gives DP wovens and laminates consistent top performance

● **WORLD'S LARGEST MAKER OF WOVEN POLYESTER**

DIMENSION-POLYANT has more worldwide woven polyester, nylon and laminate fabric design, testing, construction, and finishing facilities than any other sailcloth producer

DIMENSION-POLYANT GmbH, Germany

Headquarters

Speefeld 7
D-47906 Kempen
Phone: +49 (2152) 891 0
Fax: +49 (2152) 891 149
info@dimension-polyant.com

DIMENSION-POLYANT SAS, France

1, Rue Newton
Parc Technologique
F-17000 La Rochelle
Phone: +33 (0) 546 282 201
Fax: +33 (0) 546 412 840
larochelle@dimension-polyant.com

DIMENSION-POLYANT SAS, France

Port de la Pointe Rouge
F-13008 Marseille
Phone: +33 (0) 491 736 628
Fax: +33 (0) 491 722 505
marseille@dimension-polyant.com

DIMENSION-POLYANT UK Ltd., United Kingdom

Unit 11, Kingdom Close
Kingdom Business Park
Segensworth East
GB-Fareham Hampshire PO15 5TJ
Phone: +44 (1489) 570 551
Fax: +44 (1489) 570 451
uk@dimension-polyant.com

DIMENSION-POLYANT Inc., USA

78, Highland Drive
USA-Putnam CT 06260
Phone: +1 (860) 928 8300
Fax: +1 (860) 928 8330
info@us.dimension-polyant.com

DIMENSION-POLYANT Sailcloth PTY Ltd., Australia

P.O. Box 825
Unit 7/9 Powells Rd.
AUS-Brookvale N.S.W. 2100
Phone: +61 (2) 9905 9565
Fax: +61 (2) 9905 9569
dp-aus@dimension-polyant.com

Constructions

Finish	Actual Weight	Construction
0,5	117 g/m ² / 2,73 sm-oz	Film 4 x 1000 TB 4 x 1000 TB 22° X-Ply 1000 BA & 1,5" spacing Film

DIMENSION-POLYANT.COM



**green technology
for sailing**