

clear ahead

DIMENSION-POLYANT

... the true sailcloth producer

GPL GraphX[®]

© Ellen Hoke



GPL GraphX[®]

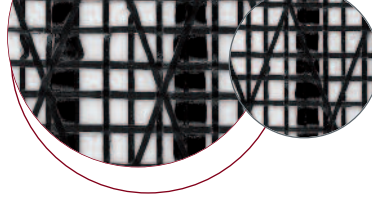
DIMENSION-POLYANT's line of GraphX[®] carbon laminates for racing and cruising yachts of all sizes continue to have a significant impact on the sailing world.

Superior fiber handling and advanced lamination technology using our patented insert process makes GraphX[®] the most durable carbon laminates on the market today. GPL is the first laminated sailcloth line to capture the strength of high performance carbon. GPL laminates utilize high strength carbon warp sheet fiber, super rugged Technora[®] Black base and Technora[®] Black X-PLY[®] to create high performance fabrics with incredible resistance to flex and elongation. These composite fabrics are the answer for no compromise high performance (until legal in all classes) sails where the ultimate strength is demanded. GPL's take Carbon to a new level in High Performance materials.





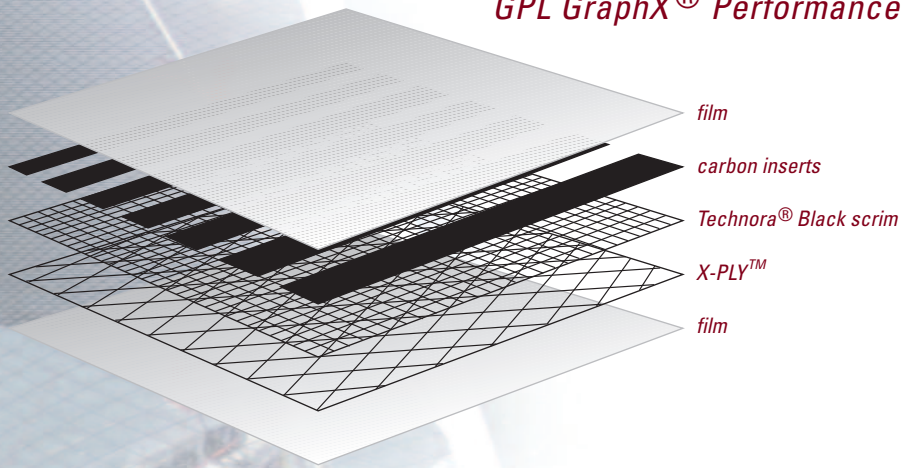
GPL GraphX®



sailcloth
technology

Our GPL fabrics are now also available with taffeta on one side or on both sides.

GPL GraphX® Performance



Constructions GPL

Style	Technora Scrim	Carbon insert	DPI
GPL 00	6 ends 750TB/5 pick 750TB	Luff & Foot	Material
GPL 05	6 ends 750TB/5 pick 750TB	1.4 ends 3500c	4.900
GPL 10	6 ends 750TB/5 pick 750TB	1.4 ends 7000c	9.800
GPL 14	6 ends 750TB/5 pick 750TB	2 ends 7000c	14.000
GPL 21	6 ends 1500TB/6 pick 750TB	3 ends 7000c	21.000
GPL 28	6 ends 1500TB/6 pick 750TB	4 ends 7000c	28.000
GPL 35	6 ends 1500TB/6 pick 750TB	5 ends 7000c	35.000

Application GPL

Boat Length	Mainsail front / back	Genoa front / back	Jib front / back
21'-26'	GPL00/GPL05	GPL00/GPL05	GPL05
27'-32'	GPL05/GPL10	GPL00/GPL05	GPL05/GPL10
33'-38'	GPL10/GPL14	GPL05/GPL10	GPL14
39'-44'	GPL14/GPL21	GPL10/GPL14	GPL14/GPL21
45'-51'	GPL21/GPL28	GPL14/GPL21	GPL21

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

DIMENSION-POLYANT.COM