

*clear ahead*

*DIMENSION-POLYANT*

*... the true sailcloth producer*

P  
X  
B  
L  
A  
C  
K  
L  
I  
N  
E



© Evolution Sails



## PX Black Line

DIMENSION-POLYANT has developed the PXB Polyester line based on our very successful PX Polyester warp oriented fabrics.

The custom black fiber coating will increase the UV properties of the Polyester fiber in an efficient weight-to-strength radial construction. As with our standard PX styles, the weight ranges will step up in 5000 denier per inch increments on the warp, from 5000 DPI to 20,000 DPI. The fill DPI also increases as the warp count goes up to address the higher overall loading across the sail. DIMENSION-POLYANT's patented X-Ply<sup>®</sup> further addresses off angle loading for the highest stability available in an economy fabric.

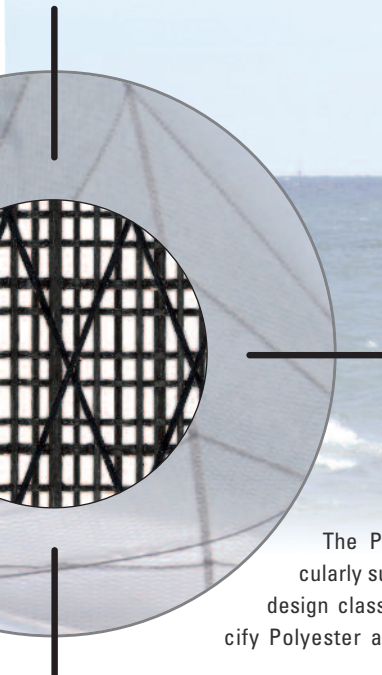




# PX Black Line



sailcloth  
technology



The PXB line is particularly suited to many one design classes that still specify Polyester as the only class

legal fiber, and as a cosmetic addition to Grand Prix and Club race boats that use either Carbon or Black Aramid sails and look for a color match throughout the inventory.

### 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

Style	Finish mil	Weight Sm-oz	Warp Polyester	Fill Polyester	X-PLY® Polyester Black
PXB05	1,5	3,5	5,0 x 1000	5,0 x 500	22° 1000
PXB10	1,5	4,2	10,0 x 1000	3+1 x 500/1000	22° 1000
PXB15	1,5	5,0	13,5 x 1000	2+2 x 500/1000	22° 1000
PXB20	1,5	5,9	18,0 x 1000	1+3 x 500/1000	22° 1000

Boat Length	Applications	PX Black Line
20 - 25 feet	Mainsail	PXB05 / 10
	Light #1	
	#1	PXB05
	#2 #3	PXB05 / 10 PXB10
26 - 30 feet	Mainsail	PXB10 / 15
	Light #1	PXB05
	#1	PXB05 / 10
	#2 #3	PXB10 / 15 PXB15
31 - 35 feet	Mainsail	PXB15 / 20
	Light #1	PXB05 / 10
	#1	PXB10 / 15
	#2 #3	PXB15 / 20 PXB20
36 - 40 feet	Mainsail	PXB20
	Light #1	PXB10
	#1	PXB15 / 20
	#2	PXB20

DIMENSION-POLYANT.COM