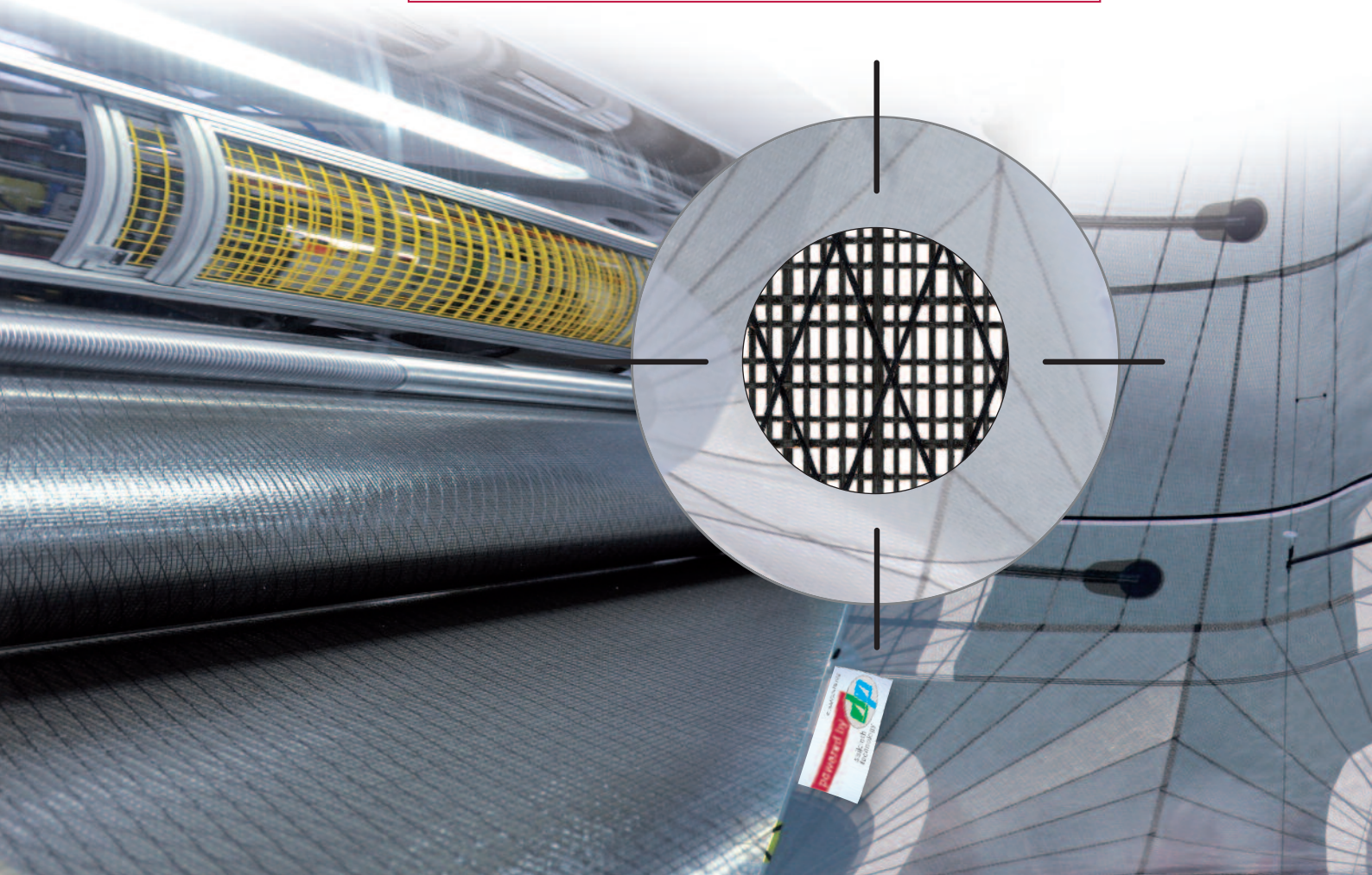


DIMENSION-POLYANT

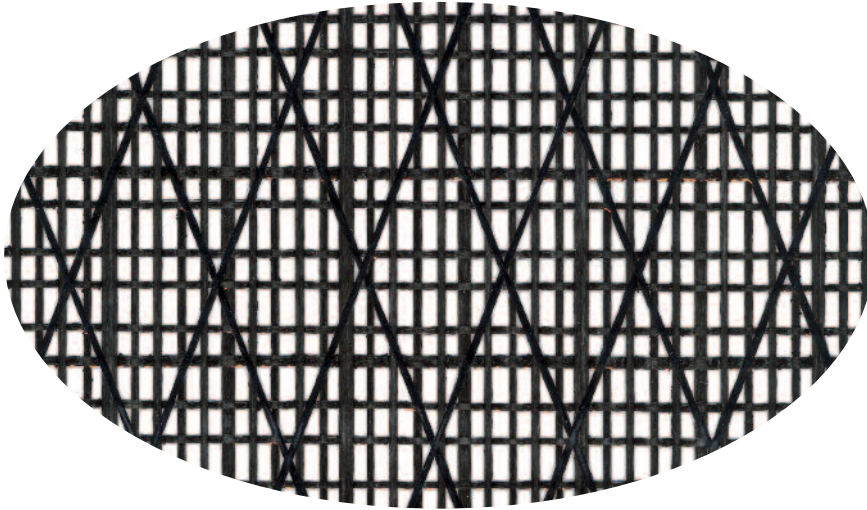
The Sailcloth Producer



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[®] further addresses off angle loading for the highest stability available in an economy fabric.



PX Black Line

- HIGHEST QUALITY FROM THE START**

DIMENSION-POLYANT uses only performance high tenacity fibers, customdeveloped chemicals as well as premium films from qualified suppliers

- IN-HOUSE MANUFACTURING**

DIMENSION-POLYANT is worldwide the sole producer of high quality sailcloth with its own in-house manufacturing. As sailcloth is our only product we have invested in customized equipment for weaving, finishing and laminating.

- CONTINUOUS INNOVATION**

DIMENSION-POLYANT has the most dedicated R&D team, the state-of-the-art facilities and preferred access to the newest fibers, chemicals and components. Together with German and American engineering this provides the base for trend setting developments.

- GLOBAL REACH**

Our worldwide distribution and technical support network makes DIMENSION-POLYANT the perfect partner for your sailmaker

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

Style	Weight	Warp / Fill	Warp / Fill	X-PLY®
	Sm-oz	Count	Polyester Black	Polyester Black
PX05	3,6	5 x 5	1000 x 500	22° 840
PX10	4,4	9,6 x (4 + 1)	1000 x 500/1000	22° 840
PX15	5,2	12,5 x (3 + 2)	1000 x 500/1000	22° 840
PX20	6,0	18,0 x (2 + 3)	1000 x 500/1000	22° 840