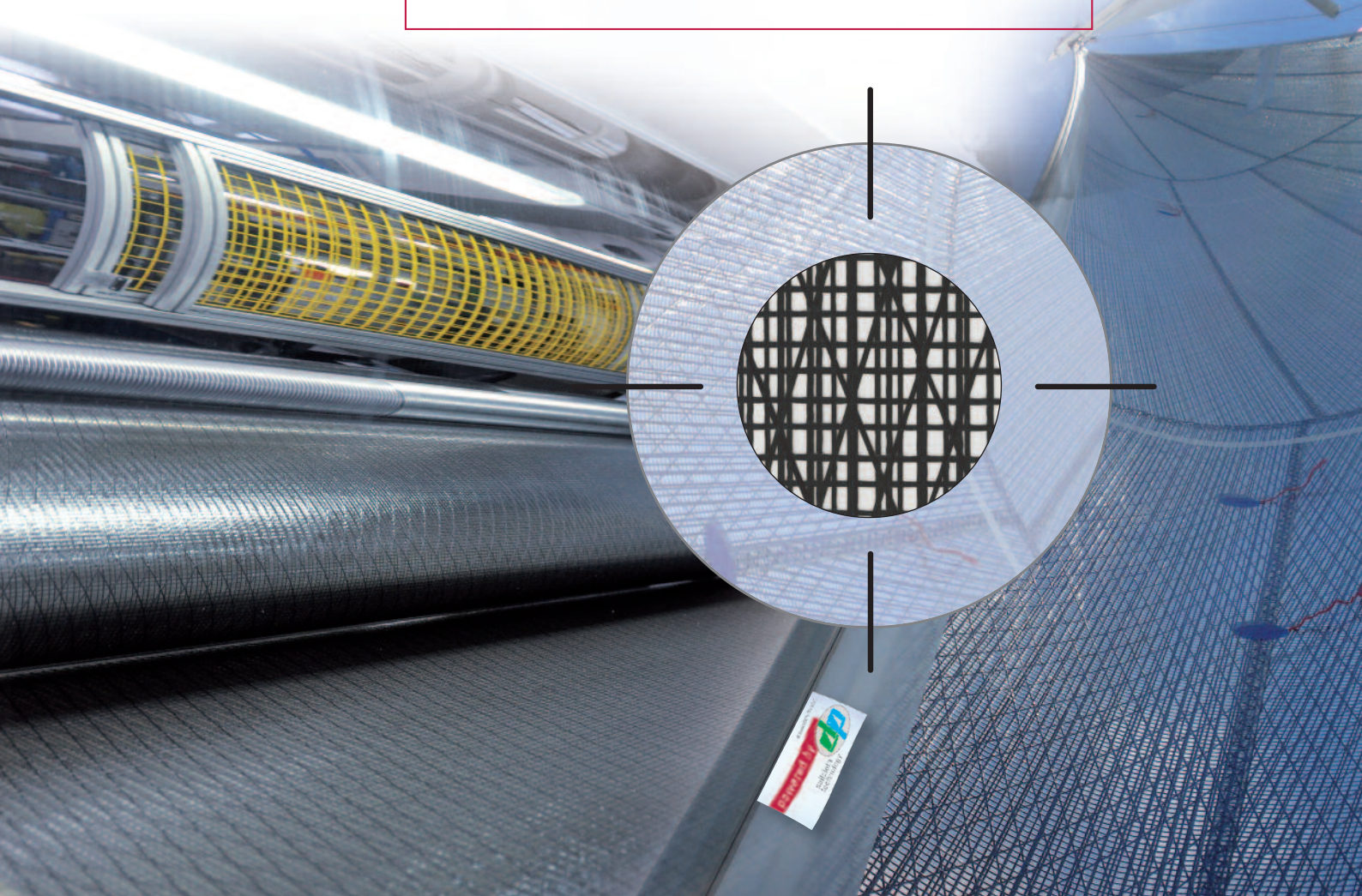


DIMENSION-POLYANT

The Sailcloth Producer

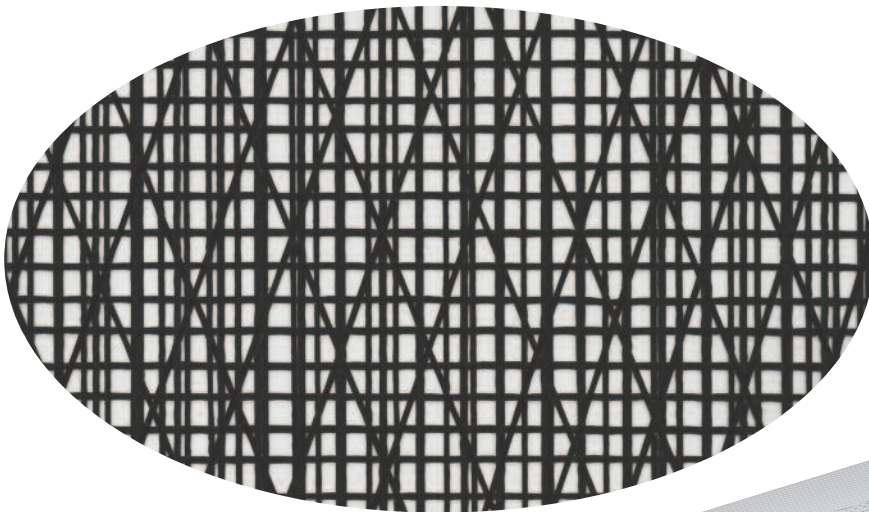


Black X-Tech

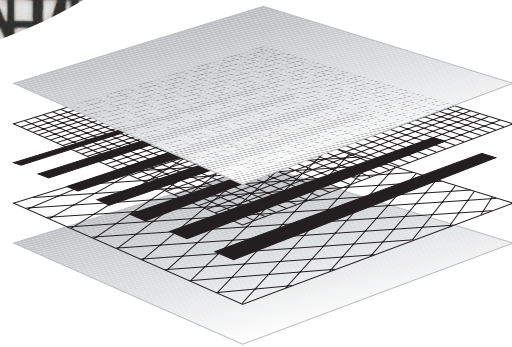
Developed from our successful Aramid X-Tech line, the new BX-Tech fabrics continue the trend toward a more balanced base construction for warp oriented laminates. The base 0-90 Technora scrim in this line are fill oriented for better luff to leech strength, critical in increased life for roller furling and over-lapping headsails. The Technora yarn also offers high flex and impact durability due to high tenacity. The Black Aramid warp fibers provide load-line strength in tri-radial construction, and the black dye increases UV resistance over the life of the sail. Targeted for the serious racer in boats up to 42', BX-Tech is a hybrid innovation that combines the best properties of similar fibres to create a long lasting fabric that will perform to the owner's expectations.



sailcloth
technology



Black X-Tech



- 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	Black X-Tech
20 - 25 feet	Mainsail Light #1 #1 #2 #3	BX10 / BX05 BX05 BX05 BX05 BX10 / BX05
26 - 30 feet	Mainsail Light #1 #1 #2 #3	BX10 / BX05 BX05 BX10 / BX05 BX10 / BX05 BX10
31 - 35 feet	Mainsail Light #1 #1 #2 #3	BX15 / BX10 BX10 / BX05 BX15 / BX10 BX15 / BX10 BX15
36 - 40 feet	Mainsail Light #1 #1 #2 #3	BX20 / BX15 BX15 / BX10 BX20 / BX15 BX20 / BX15 BX20
41 - 45 feet	Light #1 #1	BX15 BX20 / BX15

Style	Weight	Scrim	Insert	X-PLY®
BX05	4.1	3.2 ends 1000 TB, 4 pick 1000 TB	3 ends 1140 BA	22° 1140 BA
BX10	5.0	3.2 ends 1000 TB, 4 pick 1000 TB	7 ends 1140 BA	22° 1140 BA
BX15	6.0	4.8 ends 1000 TB, 5 pick 1000 TB	10 ends 1140 BA	22° 1140 BA
BX20	8.2	6.4 ends 1000 TB, 7 pick 1000 TB	14 ends 1140 BA	22° 1140 BA
BX25	8.6	6.4 ends 1000 TB, 7 pick 1000 TB	16 ends 1140 BA	22° 1140 BA

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