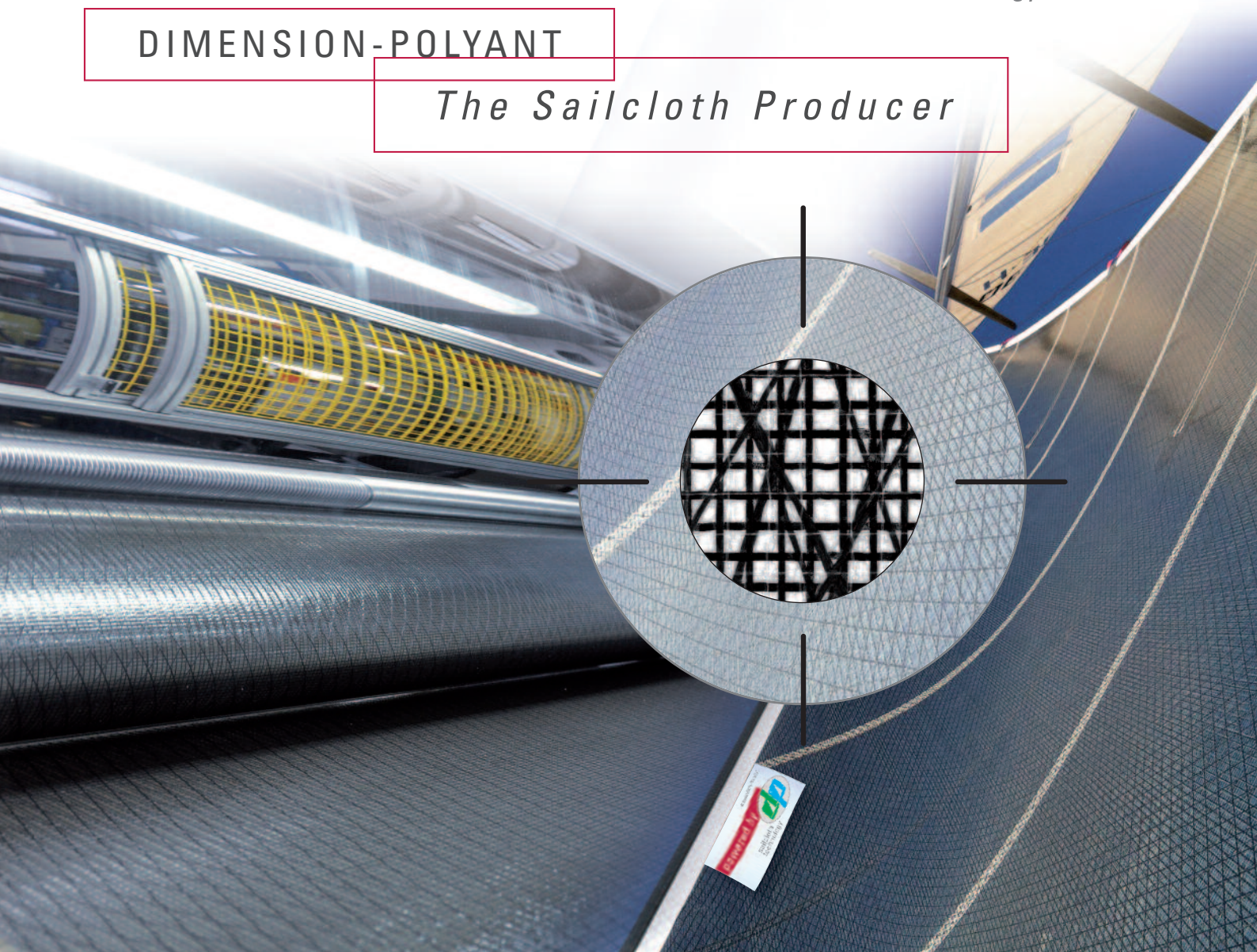


DIMENSION-POLYANT

The Sailcloth Producer



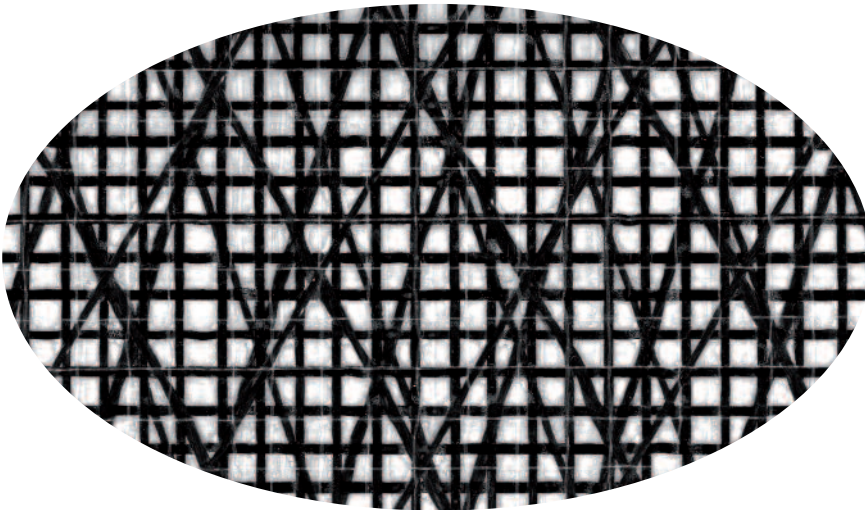
Flex[®] Black

Technora[®] Black Cross Cut Laminate – The new FLEX[®] Black line incorporates Technora[®] Black Yarn in our sophisticated FLEX matrix of base 0-90° scrim and off angle yarns.

All four styles demonstrate excellent fill performance for crosscut applications while adding durability, impact resistance and UV stability. FLEX[®] Black is recommended as an alternative to the FLEX[®] Aramid styles for racers looking for the added value of increased longevity.



sailcloth
technology



Flex[®] Black

● **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	FLEX [®] Black
20 - 25 feet	Mainsail	FLX07 Black
	Light #1	
	#1	FLX07 Black
	#2	FLX07 Black
26 - 30 feet	Mainsail	FLX11 Black
	Light #1	FLX07 Black
	#1	FLX11 Black
	#2	FLX11 Black
31 - 35 feet	Mainsail	FLX15 Black
	Light #1	FLX11 Black
	#1	FLX11 Black
	#2	FLX15 Black
36 - 40 feet	Mainsail	FLX19 Black
	Light #1	FLX11 Black
	#1	FLX15 Black
	#2	FLX19 Black
41 - 45 feet	Mainsail	FLX19 Black
	Light #1	FLX15 Black
	#1	FLX19 Black

Style	Weight	Warp/Fill	Warp/Fill	Fibres	Fibres
1.5 mil	Sm-oz		Technora [®] Black	30°	20°
FLX07 Black	3,8	3,2 x 4	1000 x 1000		1000
FLX11 Black	4,4	3,2 x 4	1000 x 1000	1000	1000
FLX15 Black	5,2	4,8 x 5	1000 x 1500	1000	1000
FLX19 Black	6,4	6,4 x 7	1000 x 1500	1000	1000

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