

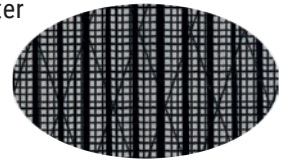


SIOEN

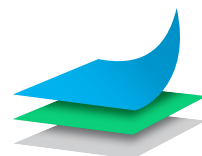


Carbon Sport

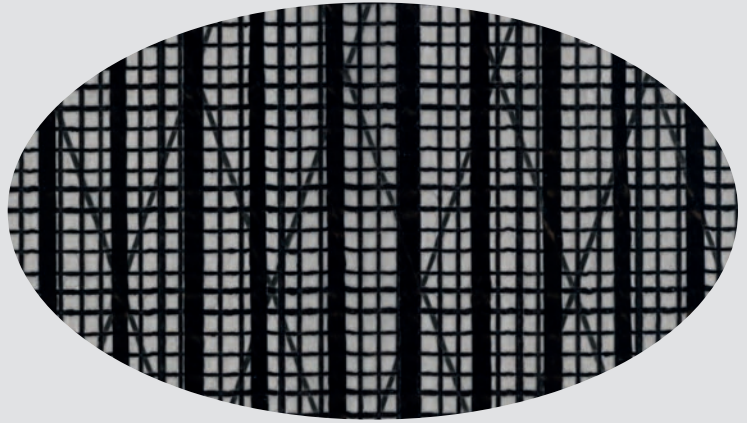
If you are a keen club racer then Carbon Sport might be the right answer to your needs. This laminate comes in four styles. It is the successful result of careful assessment of club racers requirements combined with the technical development and innovation, which has strongly been influenced by the proven GPL GraphX®. Carbon Sport is also providing the character shaping base material for its sister Carbon Sport Lite Skin®. Its strength comes from the Carbon based inner structure. Sailmakers appreciate this laminate as an extremely well built and robust material with low stretch that makes it great for racing. In other words: Carbon Sports makes sails fast for longer and is an amazing performer.



The leading sailcloth manufacturer. Innovation since 1966
dimension-polyant.com



*dimension
polyant*



Carbon Sport

Style	Weight	Warp / Fill	Warp / Fill	Insert	X-PLY®
	Sm-oz				Technora® Black
			Polyester Black	Carbon	
CS05	4.8	5 x (3+2)	1000 x 500 / 1000	1,4 x 3500	22° 750
CS10	5.3	5 x (3+2)	1000 x 500 / 1000	1,4 x 7000	22° 750
CS15	5.8	5 x (3+2)	1000 x 500 / 1000	2 x 7000	22° 750
CS20	6.8	5 x (3+2)	1000 x 500 / 1000	3 x 7000	22° 750

Carbon Sport Lite Skin®

Lite Skin®

Style	Weight	Warp / Fill	Warp / Fill	Insert	X-PLY®
	Sm-oz				Technora® Black
			Polyester Black	Carbon	
CS05 LS®	6.4	5 x (3+2)	1000 x 500 / 1000	1,4 x 3500	22° 750
CS10 LS®	6.9	5 x (3+2)	1000 x 500 / 1000	1,4 x 7000	22° 750
CS15 LS®	7.5	5 x (3+2)	1000 x 500 / 1000	2 x 7000	22° 750
CS20 LS®	8,5	5 x (3+2)	1000 x 500 / 1000	3 x 7000	22° 750

GENERAL NOTE

All suggestions are based on our world wide experience with sailcloth applications. Please note that the recommendations are meant as guidelines for modern IMS yachts or yachts of comparable righting moment and sail sizes. You should consider, when making your choice, if the sail will be used in a particular heavy- or light wind area. Neither Dimension-Polyant nor any of its affiliates assume any liability for special, incidental or consequential damages due to the recommendation given.

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 sail-maker.