

A VERSATILE RANGE OF TOP QUALITY CLOTH

The Fibercon label guarantees your quality

A UNIQUE LABEL

Fibercon® sailcloth is woven with our exclusive Fibercon® high tenacity yarn.

WHY DO WE SPIN OUR OWN POLYESTER HIGH TENACITY YARN?

The production of polyester fibers has increasingly been outsourced to low cost countries where spinning companies no longer produce fibers to the quality and specifications necessary for weaving superior sailcloth. The trading name of these fibers has remained the same but the actual performance of the fibers has degraded dramatically. As the leader in premium woven sailcloth, Contender has always realised that the fiber used in our cloth is as important as the weave and finish. We have always been in control of the weave and finish and now we have taken control over the quality of the fiber as well.

HIGH TENACITY YARN

High tenacity means high breaking strength and low stretch.

UV RESISTANT YARN

UV radiation from sunlight can break down polyester fibers. We added UV blockers to the Fibercon® polymer so when you select Fibercon® sailcloth you are getting the highest UV resistance available in any sailcloth.

FIBERCON® YARN AVAILABLE IN A WIDE RANGE OF SIZES

The selection of fibers for their size is an important aspect of determining the sailcloth's properties relative to weight and balance. Fibercon® fibers are spun in a wide range of sizes engineered to construct a complete series of premium styles.



Woven in different countries of the European Union, finished at Contender Finishing GmbH



Fibercon
by Contender sailcloth



FIBERCON® PRO WARP TECH

Performance engineered for radial sails

➔ *Designed for radial cut sails from 28 to 52 feet*

Contender's Fibercon® Pro Warp Tech range is the latest addition to the Contender line of woven sailcloth for radial applications.

Warp Tech styles feature technical constructions balancing fiber, denier, count and crimp to create a line of high performance radial fabrics. Unlike some radial styles that sacrifice fill strength and fabric durability for low warp stretch, Fibercon® Pro Warp Tech fabrics still provides enough fill fiber to ensure a strong and robust weave.

Intended for performance applications, the Warp Tech finish is firm for maximum cloth stability to assure a fast flying shape. Fibercon® Pro Warp Tech fabrics are perfect for the performance cruiser who does not want to sacrifice durability for performance.



Fibercon®

APPLICATIONS FIBERCON® PRO WARP TECH

BOAT LENGTH		MAINSAIL		HEADSAIL	
IN FT	IN M	MULTIHULL	MONOHULL	100% FURLING	135% FURLING
± 28	± 8	7.88	6.88	6.88	6.88
± 32	± 10	8.88	7.88	7.88	6.88
± 36	± 11	9.88	8.88	8.88	7.88
± 40	± 12	9.88	9.88	9.88	8.88
± 44	± 13	10.88	9.88	9.88	8.88
± 48	± 14	-	10.88	10.88	9.88
± 52	± 16	-	10.88	10.88	10.88