

## A VERSATILE RANGE OF TOP QUALITY CLOTHS

This label warrants 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 HYBRID

Powered with Dyneema® and designed for long lasting cruising performance

➔ *Designed for radial cut sails from 32 to 65 feet*

Fibercon® Hybrid 'powered with Dyneema®' is carefully designed with performance cruising yachts and long distance cruising in mind, Fibercon® Hybrid combines tremendous strength and durability in a woven fabric suited to today's high-tech radial sails.

Because it uses a woven construction and the incredibly durable Dyneema® yarns, Fibercon® Hybrid has superb resistance to impact damage and wear and tear in use, or to the growth of unsightly mildew.

The combination of high strength Dyneema® yarns with our exclusive Fibercon® polyester yarns has been engineered to take advantage of the properties of both components. It is finished with a special Contender coating which is unique to this range of fabrics. The result is a super-durable, high performance cruising sailcloth which is much stronger than normal woven fabrics. Fibercon® Hybrid makes stable, long lasting and great looking radial sails. Fibercon® Hybrid powered with Dyneema® fabrics are available in a range of weights which are suited to almost all popular performance cruising yachts and are ideal for custom projects.



Fibercon®

### APPLICATIONS FIBERCON® PRO HYBRID

BOAT LENGTH		MAINSAIL		HEADSAIL	
IN FT	IN M	MULTIHULL	MONOHULL	100% FURLING	135% FURLING
± 32	± 10	7.65	6.65	6.65	6.65
± 38	± 11	8.65	7.65	7.65	6.65
± 42	± 12	9.65	8.65	8.65	7.65
± 46	± 13	10.65	8.65	8.65 / 9.65	7.65 / 8.65
± 50	± 14	10.65 / 12.65	9.65 / 10.65	9.65 / 10.65	8.65 / 9.65
± 55	± 16	12.65	10.65	10.65	9.65
± 60	± 18	12.65	12.65	12.65	10.65
± 65	± 19	-	12.65	12.65	12.65