

CHALLENGE AIRCLOTH

FASTNET

The Best Offshore Cruise / Sail Life Experience

Fastnet is a great choice for you if



You want a super durable sail for global cruises or long offshore adventures.



You want leading High Mass Fiber Technology in your sail.



You want extra protection from UV degradation and chafe resistance in your sail.

The Fastnet product line is our Premium Offshore Cruising fabric. Fastnet are the most durable offshore cruising dacrons. They are constructed using massive warp fibers that will significantly improve the longevity of the sail compared to other fabrics. This new concept of using an increased denier on the surface area of the sail is the most efficient and cost effective way of extending a sail's life.

COMPOSITION + RECOMMENDED USE

| | |
|-------------------|--|
| FIBER | High Mass Fiber Technology Polyester. |
| CONSTRUCTIONS | Large Warp Fibers for surface area protection, HMF technology, Low Aspect ratios. |
| FINISH | Firm / Medium Firm Finish for performance cruising. |
| SAIL TYPE | Cruising mainsails and headsails, Long Distance Offshore Race mainsails and headsails. |
| APPLICATION CHART | Discuss the best weight and product for your particular rig with your sailmaker. |

RIG AND CONSTRUCTIONS

| PART # | YARN DENIER | FINISH |
|--------|-------------|--------------------|
| D6.68 | 250 x 400 | Firm / Medium Firm |
| D7.38 | 300 x 500 | Firm / Medium Firm |
| D7.88 | 500 x 650 | Firm / Medium Firm |
| D8.88 | 500 x 750 | Firm / Medium Firm |
| D9.88 | 500 x 840 | Firm / Medium Firm |
| D10.88 | 500 x 1000 | Firm / Medium Firm |

DESIGNED IN AMERICA

Challenge Sailcloth is a family business headquartered in Connecticut and California. Sailing is our passion and we know how the products must perform.

100 YEARS OF INNOVATION

Challenge is owned by Bob Bainbridge, the former owner of Bainbridge Sailcloth. Our team brings 100 years of history and knowledge to sailcloth design.

QUALITY MANUFACTURING

Challenge designs and controls the manufacturing process from start to finish to deliver trustworthy products to sailors. We select the fiber, weaving, finishing, coating and laminating all in proprietary processes. We partner with world renowned companies to deliver quality solutions.

HIGH QUALITY MATERIALS

The fibers in Challenge Sailcloth are engineered using premium fibers, resins, coatings and frontier technologies.

PERFORMANCE & LONGEVITY

Challenge designs sailcloth for every type of sailboat, from a race dingy to a superyacht. We have materials for racers and cruisers alike.

GLOBAL REACH

Challenge works closely with the leading sailmakers and sail designers around the world to create products and meet the ever changing demand of today's sailors. We aim to reach sailors in every country, harbor and sea.