

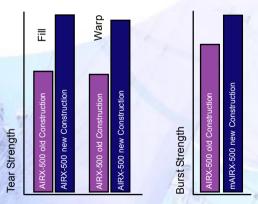


### **Bursting for Extra Strength!**

AIRX is regarded by sailmakers and sailors worldwide as some of the strongest spinnaker fabrics available, but both AIRX-500N (firm finish) and AIRX-500N VMG (medium finish) now feature a new ripstop construction. The increased tear and burst strength this produces confirms AIRX-500 as the toughest 30-32gsm spinnaker nylon available.

**Increased tear strength:** AIRX-500's class leading tear strength has been increased by up to 40%! A newly developed ripstop pattern dramatically increases AIRX-500's ability to resist tearing on spreader ends, stantions and hatches.

20% higher burst strength: Burst strength indicates the materials resistance to wind pressure. The higher the burst strength the higher the wind range of the finished sail. Tests have shown AIRX-500 to have the highest burst strength of all similar weight spinnaker nylons. AIRX-500 will resist failure when spinnakers are suddenly collapsed and refilled and in extreme gybing conditions with asymmetrical spinnakers.



### AIRX-500N and AIRX-500N VMG ~ The difference explained!

One advantage of a stronger fabric is an increased usable wind range. With its firmer finish AIRX-500N is the ideal 30-32gsm fabric in full power conditions where a stable but easy to trim sail is required. However in light and choppy conditions this firmer finish can cause the sail to bounce making it harder to trim. AIRX-500N VMG has a medium finish so it is ideal for light air runners and VMG spinnakers. Both AIRX-500N and AIRX-500N VMG share the same improved ripstop construction for ultimate strength and low stretch.

# The AIRX Range

AIRX-500N ~ 32gsm (0.7 smoz) firm finish fabric.

- Lower stretch and higher tear strength than competing fabrics under 35gsm.
- New 30/20 Ripstop construction for incredible tear and burst strength.
- Firm finish and high strength makes ideal all-round 0.5oz sails.
- Ideal for Mumm 30, Farr 40 and IC45.

### AIRX-500N VMG ~ 31gsm (0.7 smoz) medium finish fabric.

- Superior strength to all other spinnaker fabrics under 35gsm.
- New 30/20 Ripstop construction for unequalled tear and burst strength.
- · Designed for light air runners and VMG sails.
- Medium finish reduces 'bounce' in choppy conditions.
- Class legal for Mumm 30, Farr 40 and IC45.

#### AIRX-600N ~ 37gsm (0.9 smoz) medium/firm finish fabric.

- Superior warp and fill performance.
- 30/30 construction provides durability and all-round performance for radial and cross cut sails.
- Higher strength and durability make for a very versatile fabric suitable for a wide range of application across greater wind range.
- · Medium/firm finish makes very stable sails that are still easy to trim.

#### **AIRX-620NS** ~ 38gsm (0.9smoz) with a high slip silicone finish.

- Silicone finish is ideal for applications where sails get very wet such as sportsboats, skiffs and dinghies.
- Easier gybing of asymetrics and hoists from spinnaker chutes.
- Very high tear strength plus high slip finish prevents snagging.
- Based on AIRX-600N construction for low stretch and high strength.

## **AIRX-650N** ~ 40gsm (0.9smoz) medium/firm finish spinnaker cloth.

- Designed specifically for classes with 40gsm minimum cloth weight rules.
- Consistent 40gsm finished weight for classes such as J24, Melges 24, Mumm 30 and Farr 40.
- Based on class leading AIRX-600N construction allows minimum weight sails to have a higher wind range.

### AIRX-700N ~ 44gsm (1.0 smoz) high sley construction spinnaker fabric.

- High sley construction makes a durable and stable weave.
- Balance performance ensures superior performance in both radial and cross-cut applications.
- Ideal for both medium/heavy racing sails and performance cruising spinnakers.

### **AIRX-900N** ~ 67gsm (1.5 smoz) fabric with a durable medium/firm finish.

- 70 x 70 construction for maximum all-round performance.
- Independantly tested as the best 1.5oz product available today.
- Extremely durable construction and finish.
- Ideal for radial and cross cut panel applications including heavy air racing and performance cruising.

## **Colour Availability**



	AIRX-500N	AIRX-500N VMG	AIRX-600N	AIRX-620NS	AIRX-650N	AIRX-700N	AIRX-900N
Hot Pink			•			•	
Red	<b>A</b>		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Hot Orange							
Yellow			<b>A</b>		<b>A</b>	<b>A</b>	<b>A</b>
Hot Yellow			<b>A</b>			<b>A</b>	
Green			<b>A</b>		<b>A</b>	<b>A</b>	<b>A</b>
Aqua Blue						<b>A</b>	<b>A</b>
Royal Blue	<b>A</b>		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Violet						<b>A</b>	
Magenta						•	
Silver			<b>A</b>			<b>A</b>	<b>A</b>
Black						<b>A</b>	
Arctic White	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>

Note: Information correct at time of print. Other colours available against special order. Colour representation from 4-colour process and for reference purposes only. Please inquire for colour sample of actual fabric. Neon colours and some high intensity shades are not as light fast as standard colours.

### **NEW COLOUR RANGE!**

By popular request we have added two new colours to the AIRX range, Green and Yellow. These are available in AIRX-600N, AIRX-650N, AIRX-700N and AIRX-900N.



#### Green

Mean while we are phasing out some of the less popular colours. Mint Green, Hot Pink and Hot Orange will only be available while stocks last.

Colour representation from 4-colour process and for reference purposes only.

AIRX has recently been seen extensively during the Volvo Ocean Race. Below, Assa Abloy sailing out from under Illbruck using AIRX, on the way to Miami! Both teams used AIRX spinnakers to finish 1st and 2nd overall.



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