



Stabilised
Woven Polyester

Sailcloth

New **SPX** range of woven
polyester sailcloth offering great
performance and durability.



SPX Stabilised Woven Polyester Sailcloth

This new cloth utilises the latest weaving and finish techniques – delivering consistent quality from start to finish.

The unique construction design, coupled with exacting production control and yarn selection enables the cloth to be finished with the optimum level of finish – this means that **SPX** is suitable for a wide range of sail applications.

SPX gives the sailmaker the option to select the type of handle they require in the cloth – with a choice of Hard, Firm or Medium finish. This menu selection allows for the cloth to be specifically tailored to the exact sail usage – enhancing the end users sailing experience

The **SPX** range has been specially selected to cover two main cloth types in the key weight ranges to ensure maximum appeal from sailmakers.

Finish	Handle	Suitability	Equivalent bias rating
H	Hard	One Design Racing	3-6
F	Firm	General use, Charter	6-9
M	Medium	Cruising	9-12
S	Soft	Ocean Cruising	12-15

Strong Fill >55

Strong Fill produced as a high sley fabric – with high warp count matched with high fill denier

- This makes it ideal for high aspect sail designs
- Durability thanks to the inherent strength from construction design
- Multi stage process tailored to construction design allows for optimum finish – giving a cloth that is easier to handle and consistent quality
- Exact finish required can be selected by the sailmaker – choice of Firm or Medium

Balanced >25




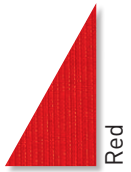


Balanced is produced to suit a large variety of sail applications and features high tenacity yarns for strength and durability

- Providing a wide set of construction styles the higher weights suit ALL bigger boat uses – including tall ships
- 4oz range offered in full colour palette – with Natural, Cream and Tan colour options available in a range of higher weights
- Near parity strength in warp and fill ‘balances’ the cloth and makes it suitable for low aspect sail designs
- Wide weight and colour range coupled with extensive application possibilities makes this cloth a competitive solution for sailmakers
- Exact finish required can be selected by the sailmaker – choice of Hard, Firm or Medium


Balanced




Colours

	 White UV	 Grey UV	 Navy UV	 Red	 Pink	 Yellow	
SPX 425	FWP042501(X)	FWP042591(X)	FWP042562(X)	FWP042510(X)	FWP042513(X)	FWP042530(X)	FV
SPX 525	-	-	-	-	-	-	
SPX 625	-	-	-	-	-	-	
SPX 725	-	-	-	-	-	-	
SPX 825	-	-	-	-	-	-	
SPX 925	-	-	-	-	-	-	
SPX 1025	-	-	-	-	-	-	








SPX offers a competitively priced woven polyester cloth of consistent quality and finish suitable for a wide variety of sail designs.

 Natural	Count		Denier		dpi		Finished Weight		Part No:	Select finish: -replaces 'X' at end of part no
	W	F	W	F	W	F	g/m ²	Sm Oz		
SPX 755	97	35	252	850	27160	33056	329	7.6	FWP075500(X)	F/M
SPX 855	107	36	252	1008	29870	39827	353	8.3	FWP085500(X)	F/M
SPX 955	80	38	450	846	40000	35720	415	9.7	FWP095500(X)	F/M
SPX 1055	80	35	450	1000	40000	38885	455	10.7	FWP105500(X)	F/M
SPX 1155	80	33	450	1300	40000	47667	480	11.2	FWP115500(X)	F/M

Note: All data based on griage unless stated otherwise

 Natural	Count		Denier		dpi		Finished Weight		Part No:	Select finish: -replaces 'X' at end of part no
	W	F	W	F	W	F	g/m ²	Sm Oz		
SPX 425	118	62	150	252	19724	17424	170	3.9	FWP042500(X)	H/F
SPX 525	106	47	252	300	29657	15648	223	5.2	FWP052500(X)	H/F
SPX 625	103	45	252	500	28804	24977	278	6.5	FWP062500(X)	H/F/M
SPX 725	118	48	252	500	33071	26833	325	7.6	FWP072500(X)	H/F/M
SPX 825	80	40	450	750	40000	33333	364	8.5	FWP082500(X)	H/F/M
SPX 925	80	38	450	846	40000	35720	415	9.7	FWP092500(X)	H/F/M
SPX 1025	58	35	750	1000	48314	38889	451	10.6	FWP102500(X)	H/F/M

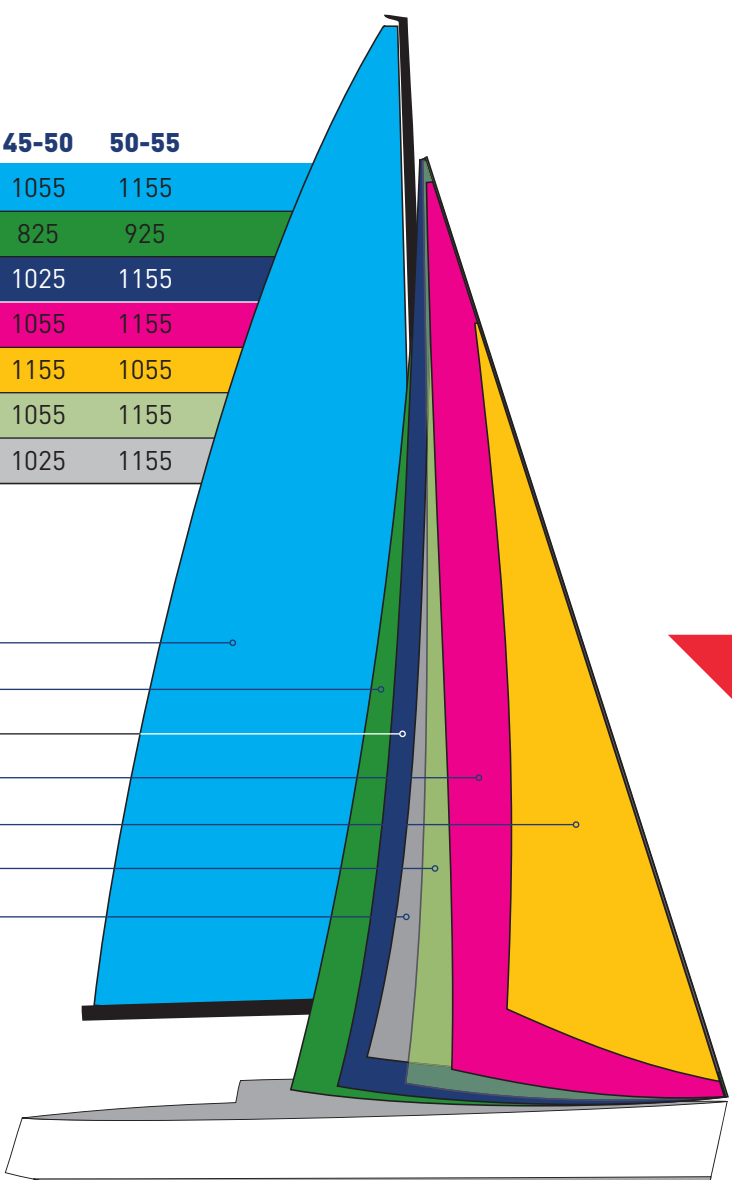
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 Green	 Dark Blue	 Ice Blue	 Black	 Classic Cream	 Classic Tan	 Storm Orange
VP042550(X)	FWP042561(X)	FWP042563(X)	FWP042599(X)	-	-	-
-	-	-	FWP052599(X)	-	FWP052521(X)	-
-	-	-	-	FWP062503(X)	FWP062521(X)	-
-	-	-	-	FWP072503(X)	FWP072521(X)	-
-	-	-	-	FWP082503(X)	FWP082521(X)	FWP082520(X)
-	-	-	-	FWP092503(X)	FWP092521(X)	-
-	-	-	-	-	-	FWP102520(X)



Crosscut Sail Application

LOA ft	24-30	30-35	35-40	40-45	45-50	50-55
Main	625	755	855	955	1055	1155
Genoa 1	525	525	625	725	825	925
Genoa 2	625	725	825	925	1025	1155
Genoa 3	625	755	855	955	1055	1155
Genoa 4	755	855	955	1055	1155	1055
High Aspect Jib	625	755	855	955	1055	1155
Furling Genoa	625	725	825	925	1025	1155



Main
 Genoa 1
 Genoa 2
 Genoa 3
 Genoa 4
 High Aspect Jib
 Furling Genoa



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Note: Bainbridge operates a policy of continual improvement and we reserve the right to change specifications without prior notice. In the case of this advance technical data we reserve the right to alter specifications following testing and or manufacturing improvements in the product. Performance data and weights are genuine averages based on a series of production lots - and should be used as a guide.