



MAXX® ENDUMAX ENDURO

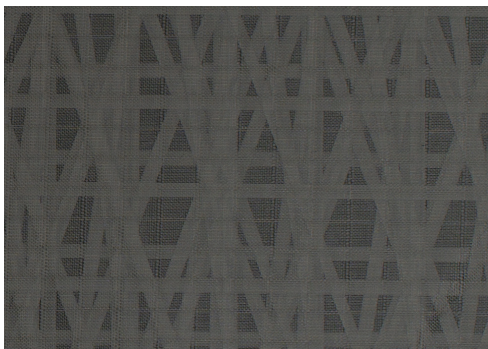
Endumax Cross-Cut, an ultra-stable and durable performance laminate

➔ *Designed for cross-cut sails*

Our asymmetrical MAXX® concept has evolved further in a technically sophisticated range of laminates for cross-cut applications finished with a lightweight taffeta. Thanks to the high performance Endumax film, we have successfully engineered a 3rd generation MAXX® laminate. Endumax is a unique product from Teijin Aramid, a super high modulus film, 1.5 times the modulus of aramid, with excellent flex and UV properties. The very thin film tapes allow us to cross-ply them without crimp by laminating them between two layers of specially UV treated polyester film. MAXX® Endumax Enduro will meet the highest standards of modern sail design.

Key properties of MAXX® Endumax Enduro

Zero water absorption, zero crimp, extremely low stretch, superb strength-to-weight ratio, high abrasion resistance, very good UV resistance due to the use of a special UV treated polyester film in combination with Endumax. The benefits of sail made in MAXX Endumax Enduro are membrane looks, extremely high performance, combined with the advantages of roll goods. MAXX® reduces waste to an absolute minimum.



APPLICATIONS MAXX® ENDUMAX ENDURO

BOAT LENGTH		HEADSAIL			
IN FT	IN M	MONOHULL	100%	135%	150%
± 28	± 8	ENDU MAIN 06	ENDU 05	ENDU 05	ENDU 05
± 32	± 10	ENDU MAIN 06	-	ENDU 05	ENDU 05
± 38	± 11	-	-	-	ENDU 05



MAXX® ENDUMAX ENDURO

Endumax Cross-Cut, an ultra-stable and durable performance laminate

MAXX® ENDUMAX ALL PURPOSE ENDURO

STYLE	CONSTRUCTION 100% ENDUMAX						TAFFETA ENDURO	AVERAGE WEIGHT		COLOUR	APPLICATIONS CROSS-CUT	WIDTH
	FILM MIL.	90°	82°	70°	-70°	0°		G/M ²	SM OZ			
MAXX ENDUMAX 05 ENDURO	1.5	1700	1700	1700	1300	1700	40 x 40	287	6.7	Grey	✓	150 cm

MAXX® ENDUMAX MAINSAIL ENDURO

STYLE	CONSTRUCTION 100% ENDUMAX						TAFFETA ENDURO	AVERAGE WEIGHT		COLOUR	APPLICATIONS CROSS-CUT	WIDTH
	FILM MIL.	75°	65°	50°	-85°	0°		G/M ²	SM OZ			
MAXX ENDUMAX 06 MAIN ENDURO	1.5	1700	1700	1700	1300	1700	40 x 40	287	6.7	Grey	✓	150 cm