



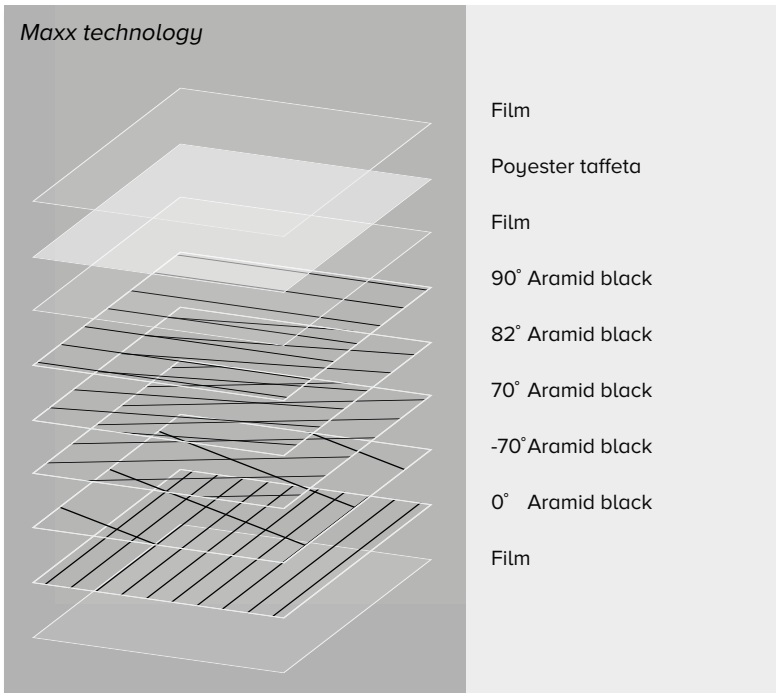
MAXX® Racing Black Aramid IT Laminates

Durable Maxx® Aramid Cross Cut laminate for the racing sailor

Maxx® laminates are designed for cross cut sails and **MAXX® Racing Black Aramid Internal Taffeta** is a favourite among sailors racing on yachts at all levels where some extra durability is required. This stable Maxx® Racing laminate has proved itself time and again to be both versatile and long lasting on racecourses all over the world. The fibres in Maxx® laminates are laid at varying angles such that the sail forces are distributed evenly over the horizontal panels of the sail. The result is superior shape holding and efficiency over a wide range of wind conditions.

Thanks to continuous innovation in collaboration with sailmakers and yachtsmen throughout the world, we have successfully developed a technologically sophisticated range of laminated sailcloths that meet the highest demands of modern sail design.

Maxx technology



MAXX® Racing Black Aramid IT Laminates

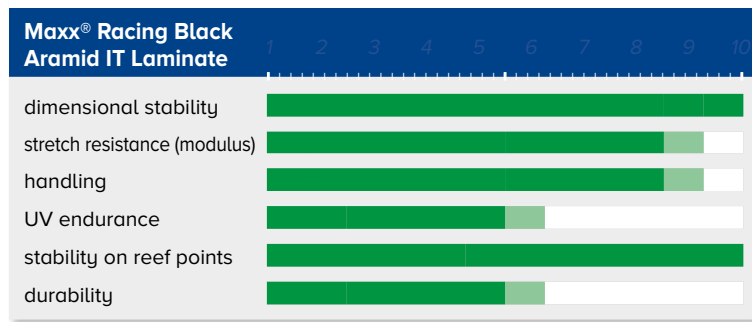
Our patented fibre layout ensures efficient support and distribution of the loads experienced by your sail. The effect of this fibre layout is to reduce the load on the Mylar film which helps the sail to retain its shape longer

Internal Taffeta: made with an innovative production process which laminates a very light Polyester taffeta within the film layers, together with the black aramid yarns. The result is that the laminate becomes a lot more durable at the expense of very little extra weight.

Aramid fibres for maximum performance and improved UV resistance.

Go the extra mile!

► **Comparative features**



► **Weight range MAXX® All Purpose Black Aramid Internal Taffeta**

Style	Film mil	Weight oz.	Fibercontent DPI				
			90°	82°	70°	-70°	0°
Maxx IT15 AP	1.5	6.5	4800	4800	4800	1400	3900
Maxx IT24 AP	1.5	7.1	9200	9200	4800	1400	3900

► **Weight range MAXX® Mainsail Black Aramid Internal Taffeta**

Style	Film mil	Weight oz.	Fibercontent DPI				
			75°	65°	50°	-85°	0°
Maxx IT20 M	1.5	7.2	9000	5600	4500	3400	3900

► **Applications MAXX® Racing Black Aramid Internal Taffeta**

Boat length ft.	Mainsail	No. 3	No. 2	No. 1
25 – 30	A15 AP	A15 AP	A15 AP	A06 AP
31 – 35	A15 AP/A20 M	A15 AP/A24 AP	A15 AP	A06 AP
36 – 40	A20 M	A24 AP	A15 AP	A15 AP
41 – 45	A24 AP	A24 AP		A15 AP

[Click here for more information](#)



Go the extra mile!