

THE BLACKTIP TEAM CARBON PROJECT

We started working on the Team Carbon Project immediately when I came back to the Simmer Style team in the beginning of 2024. Our objectives was to utilize characteristics of the new premium materials to make the most high performance and lightest wave sail ever made by Simmer.

The new carbon scrim material has allowed us to completely redesign the panel layout, reinforcements, and luff curves. We have also worked closely with the sail factory with new production techniques, and with the material supplier to create the best specifications for our new carbon scrim.

Besides trying to make the sail lighter, we've been actively trying to make it stronger, by re-designing patches and reinforcements for optimal load distribution. For instance, we introduced welded carbon scrim patches to replace traditional stitched darcon in the foot panel and in the top. All to create a stronger and lighter construction.

The clew section has also been redesigned and now features overlapping clew panels. The converging carbon fibers from the panels with different warp orientations, create a stronger clew section with improved load distribution through the main panel. On top of this, we've also added carbon scrim batten pockets to radically improve the control and stability of the sail.

The outcome has been nothing but mind-blowing; a powerful light sail that is super maneuverable and direct, has an enormous wind range and offers a very smooth easy handling. It offers the low end power and drive, to get you planning early and help you drive through turns, with an extended trim and upper range to be able to handle the sail when over-powered. You will feel the draft position won't move when you get powered up, which will make the sail feel really stable and easy to handle when conditions get harsh. Whether if you are going for high jumps or rotational moves, you will feel the sail is super easy to control and nimble while in the air. On the other hand, when you pull the trigger to spin into a rotation, you will feel immediate responsiveness and a fast spin, all while keeping the smoothness and control that characterizes it.

The new Team Carbon, unmatched performance without sacrifices.

Marc Paré
E-334

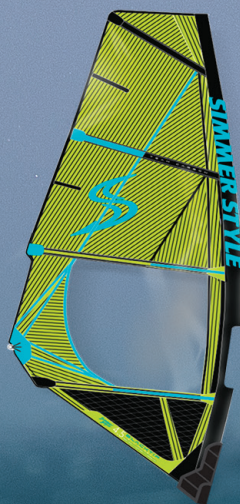
Marc Paré



Simmer
Style



COLOR: **PUNK PINK**
AVAILABLE in Mid September



COLOR: **BOLD YELLOW**
AVAILABLE in early 2026

SAIL DATA								
SIZE	LUFF	BOOM	MAST	REC MAST	PRO MAST	TOP	BATTENS	WEIGHT (KG)
3.4	343	141	340	SX8 RDM	SX10 TEAM RDM	Adjustable	4	2.4*
3.7	353	143	340	SX8 RDM	SX10 TEAM RDM	Adjustable	4	2.5*
4.0	365	147	340	SX8 RDM	SX10 TEAM RDM	Adjustable	4	2.6*
4.2	373	148	370	SX10 RDM	SX10 TEAM RDM	Fixed	4	2.7*
4.5	385	155	370	SX10 RDM	SX10 TEAM RDM	Fixed	4	2.8*
4.7	393	157	370	SX10 RDM	SX10 TEAM RDM	Fixed	4	2.9*
5.0	407	161	400	SX10 RDM	SX10 TEAM RDM	Fixed	4	3.0*
5.3	417	164	400	SX10 RDM	SX10 TEAM RDM	Fixed	4	3.1*
5.6	433	170	430	SX10 RDM	SX10 TEAM RDM	Fixed	4	3.2*

* Final weights on production sails may vary from those specified above due to minor adjustments made after the pre-production samples.

SX10 TEAM RDM

To achieve the absolute peak performance of the Blacktip Team Carbon, we have developed the new SX10 Team RDM. The main benefits are a more locked-in shape in the lower battens, smoother twist, and an even more accelerated reaction of the entire rig.

LENGTH	IMCS	CARBON	WEIGHT
340	15	100% Pregreg	1.2 kg
370	17	100% Pregreg	1.3 kg
400	19	100% Pregreg	1.5 kg
430	21	100% Pregreg	1.7 kg

