

KITESURF 2015 collection



f-one



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BANDIT 2015 collection



The whole kite has been reassessed for the development of the new BANDIT, especially in terms of fabric usage and layout as the trailing edge has been completely redesigned. The kite also comes with a brand new 4-point bridle and a new canopy profile.

In your hands... The first impression you will get when flying the kite or on the beach will be a real gain in stability. The new BANDIT is more stable and cleaner in the air. The bar feeling is neater and more direct. Especially the feedback when powering or depowering the kite is more accurate. The new profile also provides more forward traction and offers a more comfortable ride with less lateral pull.

The new 2015 BANDIT keeps its constant traction in the lower range without stalling, hence making it easier to ride underpowered. The kite flies through the lulls as if there were nothing but constant wind.

In the high range, the 2015 BANDIT can be depowered with no parasitic movement and remains clean. Combined with its more forward pull in on the edge of the window, the kite provides comfort and full confidence while riding.

THE END RESULT IS A LARGER FLYING RANGE WITH A NEAT GAIN IN THE HIGHER AND LOWER PARTS OF THE RANGE.



The more irregular the wind, the more this kite will stand out!
Jumping hang time is better and upwind ability is fantastic!

With so many qualities on its side, the BANDIT is a kite that will help you getting better whatever your level or kind of practice. In a current market where most kites are getting more and more specific, the BANDIT really stands out by proving excellent in all kind of disciplines.

Height years of uninterrupted work on the BANDIT and the Delta-C shape concept, guarantee that all sizes are really finely tuned. This makes the whole range really consistent as they all share the same qualities and feelings with no period of adaptation required to switch from one size to another.

Christopher Sallès







BLACK



GREEN / YELLOW / RED



BLUE / YELLOW / ORANGE



GREEN / YELLOW



YELLOW / BLUE



GREEN / ORANGE



BLUE / ORANGE



RED / ORANGE



PINK / FUSCHSIA

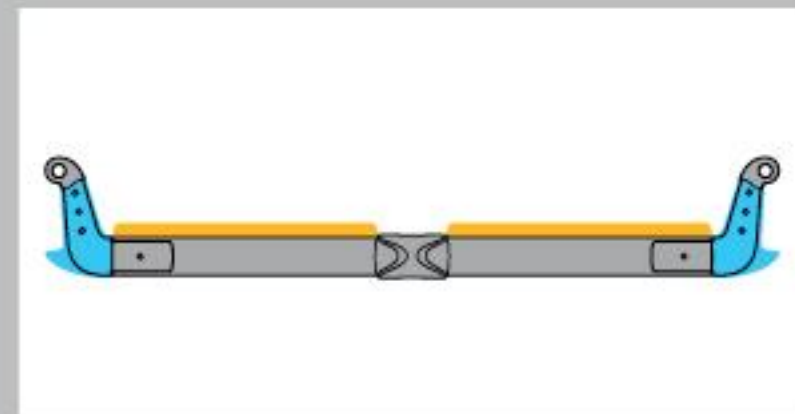
SIZE	5 m ²	6 m ²	7 m ²	8 m ²	9 m ²	10 m ²	11 m ²	12 m ²	14 m ²	17 m ²
WIND RANGE	30 + knts	28 + knts	25 + knts	20 > 35 knts	15 > 30 knts	12 > 26 knts	11 > 24 knts	10 > 22 knts	8 > 18 knts	8 > 16 knts

F-ONE PUSH-AWAY QUICK RELEASE.



SAFETY SYSTEM

Designed to work effectively even in the most critical situations, it can be triggered under load but also when the lines are slack. A stopper at the top holds the kitebar to make sure the system works even when the bar is pushed towards the rider and blocked in the lowest position. Its new push-away system enables to trigger the release with minimal force even under the highest loads (tested up to 400 kg).



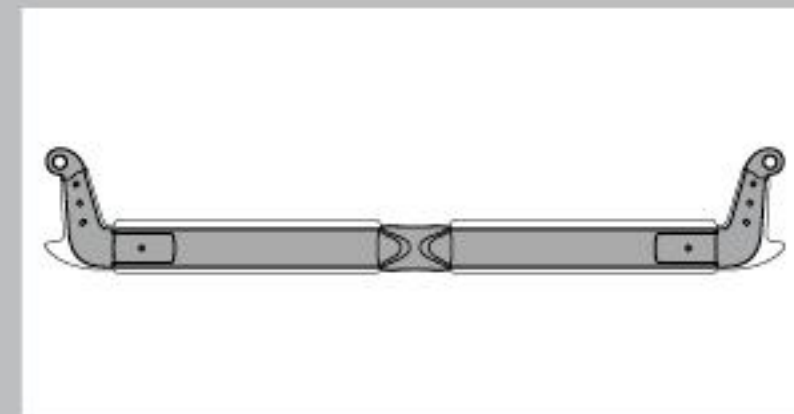
COMFORT

For increased safety and comfort, the bar ends are molded with a soft material. The anti-sliding thermoformed grip also has a double EVA layer on top of the bar.



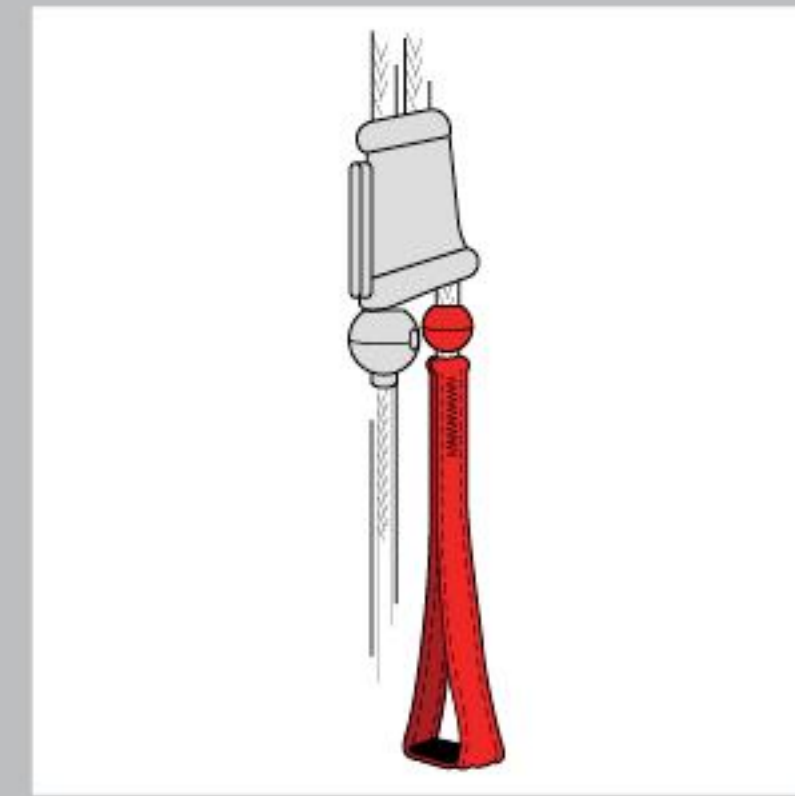
"SUICIDE LEASH" MODE

With its new larger 5th line ring, the new F-ONE Push-Away system offers a leash set-up enabling to release at any moment, including in Suicide Leash mode.



ANTI-CORROSION

The MONOLITH bar benefits from a new anodizing process that reinforces the external structure of the bar and blocks all corrosion.



DEPOWER SYSTEM

The F-ONE depower system is ultra intuitive, resulting in great efficiency and reliability. We are using a rope cleat from Clamcleat®, the reference in the world of sailing.

THE MONOLITH BAR SETUP
IS COMPATIBLE WITH
THE BANDIT 4, 5, 6, 7 & 8.

BAR BAG.



HANDLE PASS LEASH.



TWIN TIPS 2015 collection





HYBRID CAP RAIL ABS

This construction process which cleverly combines the sleek lines and perfect grip of a cap construction rail with the toughness and durability of an ABS rail. As on a cap construction, the deck comes down towards the rail but finishes on a rounded ABS sidewall providing a shape similar to a surf style rail.



DYNAMIC FLEX

Flexibility and impact absorption are synonymous with comfort; however comfort does not mean sacrificing control and performance. It is difficult to reach this compromise, and this is the main reason behind the development of the Dynamic Flex, which can absorb the chop, without compromising the control and edging.



DIRECT DRIVE

The Direct Drive technology is present on our boards since 2001, and refers to a board with minimal thickness, a 100% wood core and a 100% fiberglass envelope. These interlocking elements meet the F-ONE standards for a kite board and provide maximum durability. The Direct Drive translate into a precise board, quick and active as it erases the flaws of the water surface, collecting its energy and giving it back for the best performance. The feeling of riding a rock solid board always in contact with the water without suffering from it is even greater.



DUAL CORE TECHNOLOGY

It's the combination of wood and closed-cell foam to achieve a core of ideal stiffness and weight. Wake style boards require higher volume and therefore more thickness. So in order to keep the weight down, closed-cell foam is used as core material in low stress areas of the board while wood remains in high load areas to get a durable board with a perfectly tuned flex.



V DOUBLE CONCAVE

Double concave sections are designed to direct as much as possible the water flow so that when riding the concaves provide clearly superior grip. During landings, the water is directed out making the touch-down smoother and more stable, avoiding unwanted bouncing and sliding effects.



UNIBOX

The patented UNIBOX system and RESPONSE fins have a radical effect: the asymmetrical profile improves the general ride and early planing. However, it is the flex of the RESPONSE fins that gives amazing rail-grip as well as pop and forgiveness on heavy freestyle landings.



ABS INVERTED RAIL

We sought to gain support and a more progressive and constant contact in the water. Starting with a surfing rail type, we have only kept the bottom part and the result is a reversed rail profile. Its entry into the water is more gradual and the board feedback is softer.



WOOD CORE

The wood forms the heart of your board and gives it most of its mechanical properties: strength, flex and resilience (ability to return to its original shape). Each year, in order to master these properties, we seek to optimize its distribution, particularly in terms of thickness.



3D DECK STRUCTURE

Board flex is tuned through both materials and shape. The shape of the deck is especially engineered to make the board ultra responsive between your feet for maximum drive and precision with the flex increasing progressively towards the tips for maximum pop and comfort.



TIP RECESS

Reduces the core volume (and weight) and adds extra flexibility towards the tip of the board. Combined with the other deck features, this makes the board stiff in the middle sections but with a nice flex towards the tips, making the drive very precise with a smooth riding feeling and extra pop for the jumps.



LIFTED TIP CHANNELS

These channels help provide superior grip towards the tip of the board and are designed to be super-efficient during the pop. To form the channels, the tip of the board is raised in its central part, therefore creating added lift locally to the rocker of the board for better pop and easier landings.



TWIST CONTROL

The Twist Control, or Twist Carbon Control on certain models, allows to manage the board's twist and transversal reactivity. Depending on the model, this cross-shaped structure is either an add-on or cnc-machined directly into the mass of the wood core. Using it is also a guarantee of a better control whatever the water conditions. TC & TCC can also optimize the ratio weight/rigidity and weight/reactivity.



CONCAVE STEP DESIGN

The combination of a bottom concave and a channel which tightens the central part, allows the TX to go planning in an instant, with strong upwind potential. The concave absorbs the chop and improves its grip on the water. The channel enhances the flow of the water and relieves the pressure on the back foot, providing incomparable comfort.



Ratiniu
pro-pads.

Probably the most comfortable combo Strap / Pad on the market. The pads are in general difficult to design because they must fit all types of feet. They must ensure the best connection with your board to have the best feel possible while riding, and absorb the impacts. With the Straps, the Pads must lock your feet in the ideal position.

To obtain the highest quality pads, we have chosen an injected process that permits various forms and densities. A unique process that allow to generate all possible forms while picking the best EVA foam density. Because a Pad, it's those two essential things: a form and a foam. The F-ONE Strap is fully adjustable to the size and shape of the foot

and brings great comfort with a multilayer of different EVA density and its Neoprene coating. The Straps Lock F-ONE facilitate the general installation because they are locked in independently from the Strap. The Straps Lock are designed to give the Strap the ideal angle and shape.



Our patented
UNIBOX system
removes all constraints
of the traditional
fin profile design.

TECHNOLOGY

The fin base goes through the board and is secured on top by a thin box. The main innovation of this system is that the box does not need to be integrated into the board; rather the board is sandwiched between the fin RESPONSE and its box.

As a result, our 3 mm board thickness and its flex are left untouched. With the UNIBOX system and its asymmetric profile, you gain in gliding efficiency and can start planning earlier. It improves the ride comfort as well thanks to the fins flex.

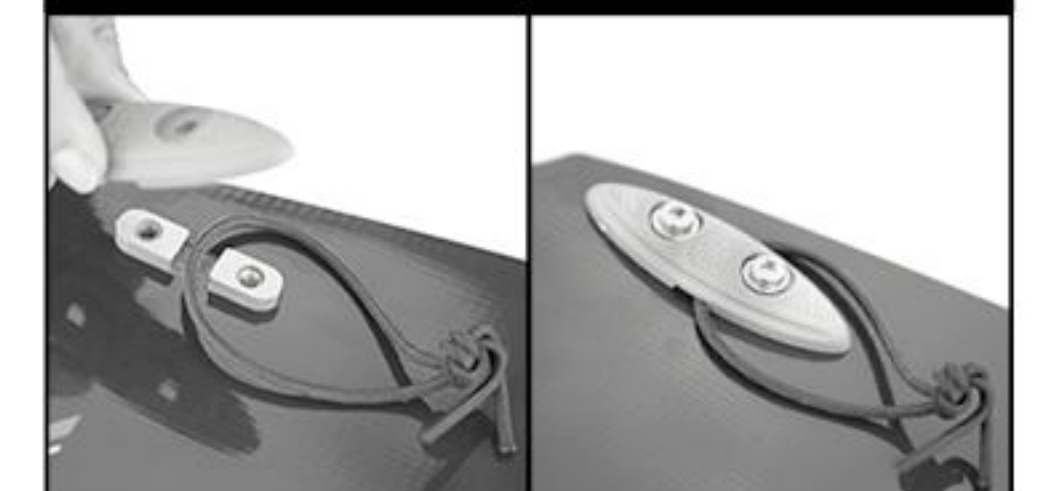
MOUNTING

The fins RESPONSE are color coded on their base (red and green) to facilitate their assembly and respect the asymmetrical aspect. The matching color is also present inside the fin holes on the board. As a result, mounting the fins is really easy: red on red, green on green.

The box part on top of the board can be mounted in either direction. Since 2013, a notch has been added on the box so you can mount a leash board if you need to.



LEASH LINE SET UP



TRAX HRD

CARBON
SERIES



TRAX HRD

PRO FREESTYLE

CARBON
SERIES

135 x 39	2.3	kg*
136 x 40.5	2.35	kg*
137 x 42	2.4	kg*
140 x 45 (LW)	2.5	kg*



3D DECK
STRUCTURE



TIP
RECESS

- **New reinforced flat deck shape on feet area**
> More resistance

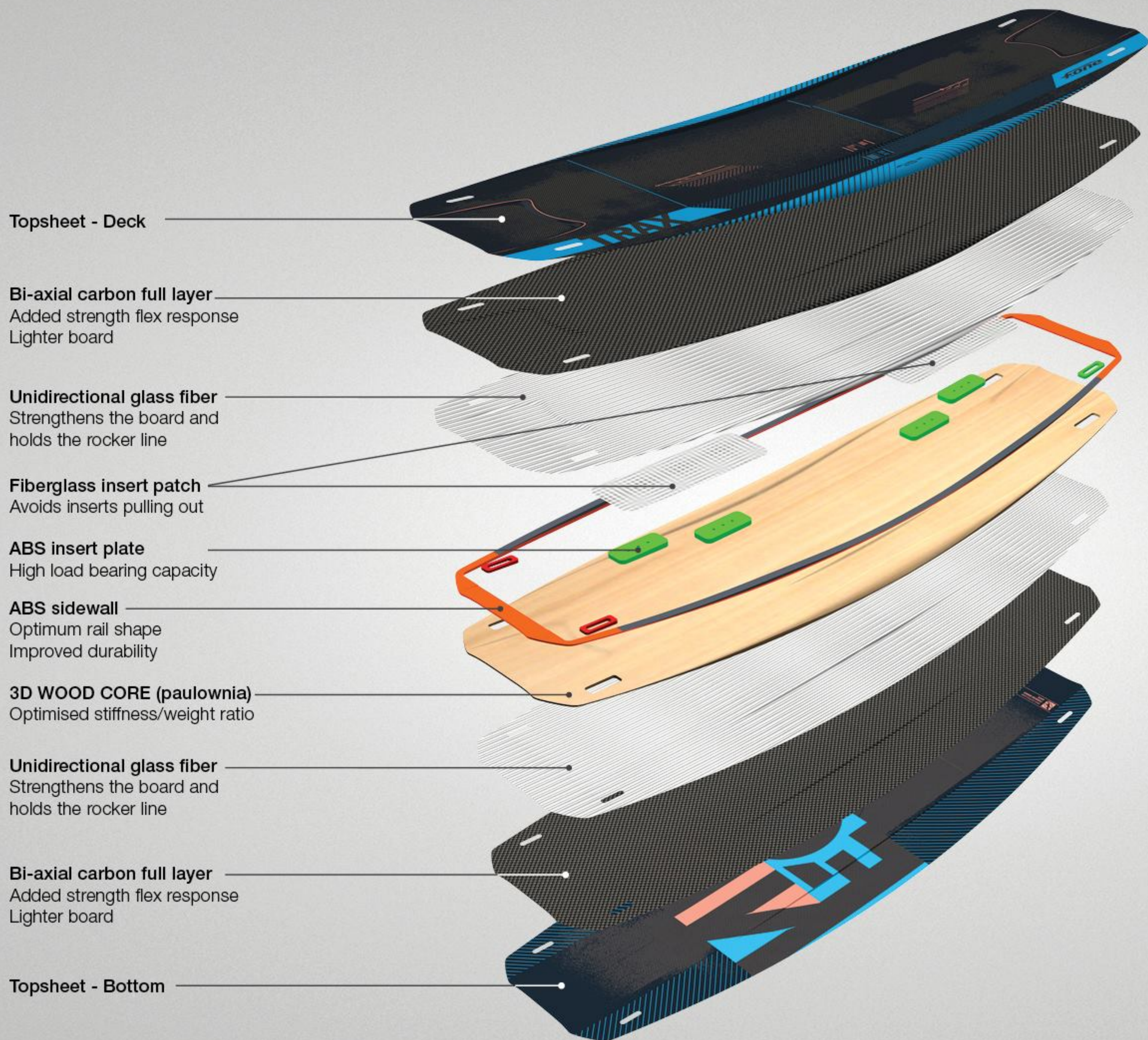
- **New carbon construction, new layup**
> Maximum strength / weight ratio

- **Impressive Shape**
> Unmatched smooth riding, incredible drive, earlier Planning, better upwind skills

- **Revolutionary Helical Rail Design**
> Superior edging, impressive stability and precision, huge comfort, forgiving, easier landing

- **Bi-color sidewall**

*Valeur indicative, soumise à variation.



TRAX HRD



TRAX HRD

FREESTYLE

135 x 39	2.7	kg*
136 x 40.5	2.75	kg*
137 x 42	2.8	kg*



- **New reinforced flat deck shape on feet area**
> More resistance

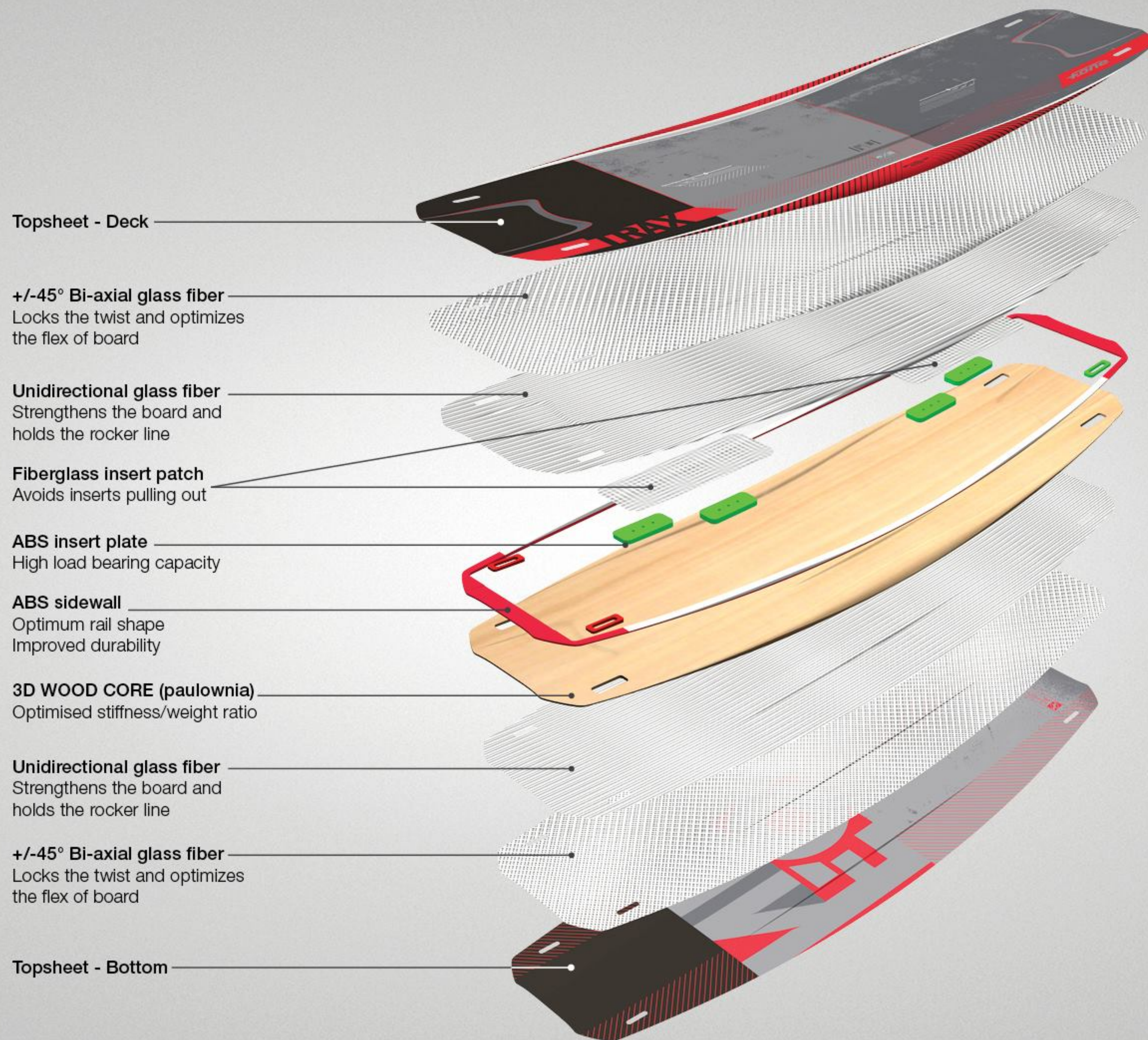
- **New bi-axial glass construction**
> Increased comfort and control

- **Impressive Shape**
> Unmatched smooth riding, incredible drive, earlier Planning, better upwind skills

- **Revolutionary Helical Rail Design**
> Superior edging, impressive stability and precision, huge comfort, forgiving, easier landing

- **Bi-color sidewall**

*Indicative values, subjected to slight variations.



ACID HRD

PRO NEW SCHOOL

CARBON
SERIES



ACID HRD

PRO NEW SCHOOL

CARBON
SERIES

132 x 40
133 x 42

2.45 kg*
2.6 kg*



3D DECK
STRUCTURE



- **New bottom shape rocker + concave**
> Better pop and edging
- **New reinforced flat deck shape on feet area**
> More resistance
- **New carbon construction, new layup**
> Maximum strength / weight ratio
- **Outstanding Shape**
> Increased control, maximum edge grip and pop anytime, anywhere!
- **Revolutionary HELICAL RAIL DESIGN**
> Superior edging, impressive stability and precision, huge comfort, forgiving, easier landing
- **Bi-color sidewall**

*Indicative values, subjected to slight variations.

Topsheet - Deck

Bi-axial carbon full layer
Added strength flex response
Lighter board

Unidirectional glass fiber
Strengthens the board and
holds the rocker line

Fiberglass insert patch
Avoids inserts pulling out

ABS insert plate
High load bearing capacity

ABS sidewall
Optimum rail shape
Improved durability

3D wood core (paulownia)
Optimised stiffness/weight ratio

Unidirectional glass fiber
Strengthens the board and
holds the rocker line

Bi-axial carbon full layer
Added strength flex response
Lighter board

Topsheet - Bottom

ACID HRD



ACID HRD

NEW SCHOOL

132 x 40
133 x 42

2.8 kg*
3 kg*



3D DECK
STRUCTURE



- **New bottom shape rocker + concave**
> Better pop and edging
- **New reinforced flat deck shape on feet area**
> More resistance
- **New bi-axial glass construction**
> Increased comfort and control
- **Outstanding Shape**
> Increased control, maximum edge grip and pop anytime, anywhere!
- **Revolutionary HELICAL RAIL DESIGN**
> Superior edging, impressive stability and precision, huge comfort, forgiving, easier landing
- **Bi-color sidewall**

*Indicative values, subjected to slight variations.

Topsheet - Deck

+/-45° Bi-axial glass fiber
Locks the twist and optimizes the flex of board

Unidirectional glass fiber
Strengthens the board and holds the rocker line

Fiberglass insert patch
Avoids inserts pulling out

ABS insert plate
High load bearing capacity

ABS sidewall
Optimum rail shape
Improved durability

3D WOOD CORE (paulownia)
Optimised stiffness/weight ratio

Unidirectional glass fiber
Strengthens the board and holds the rocker line

+/-45° Bi-axial glass fiber
Locks the twist and optimizes the flex of board

Topsheet - Bottom

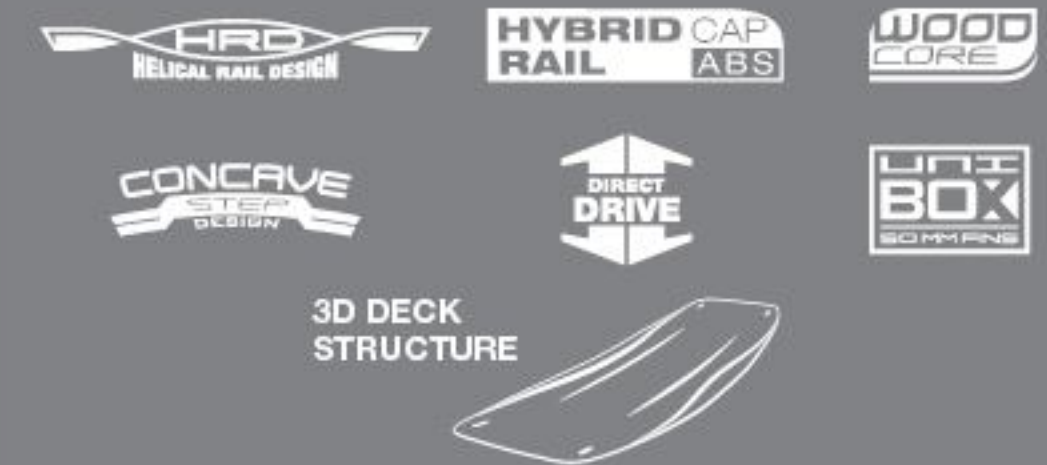
ACID HRD GIRLY



ACID HRD GIRLY

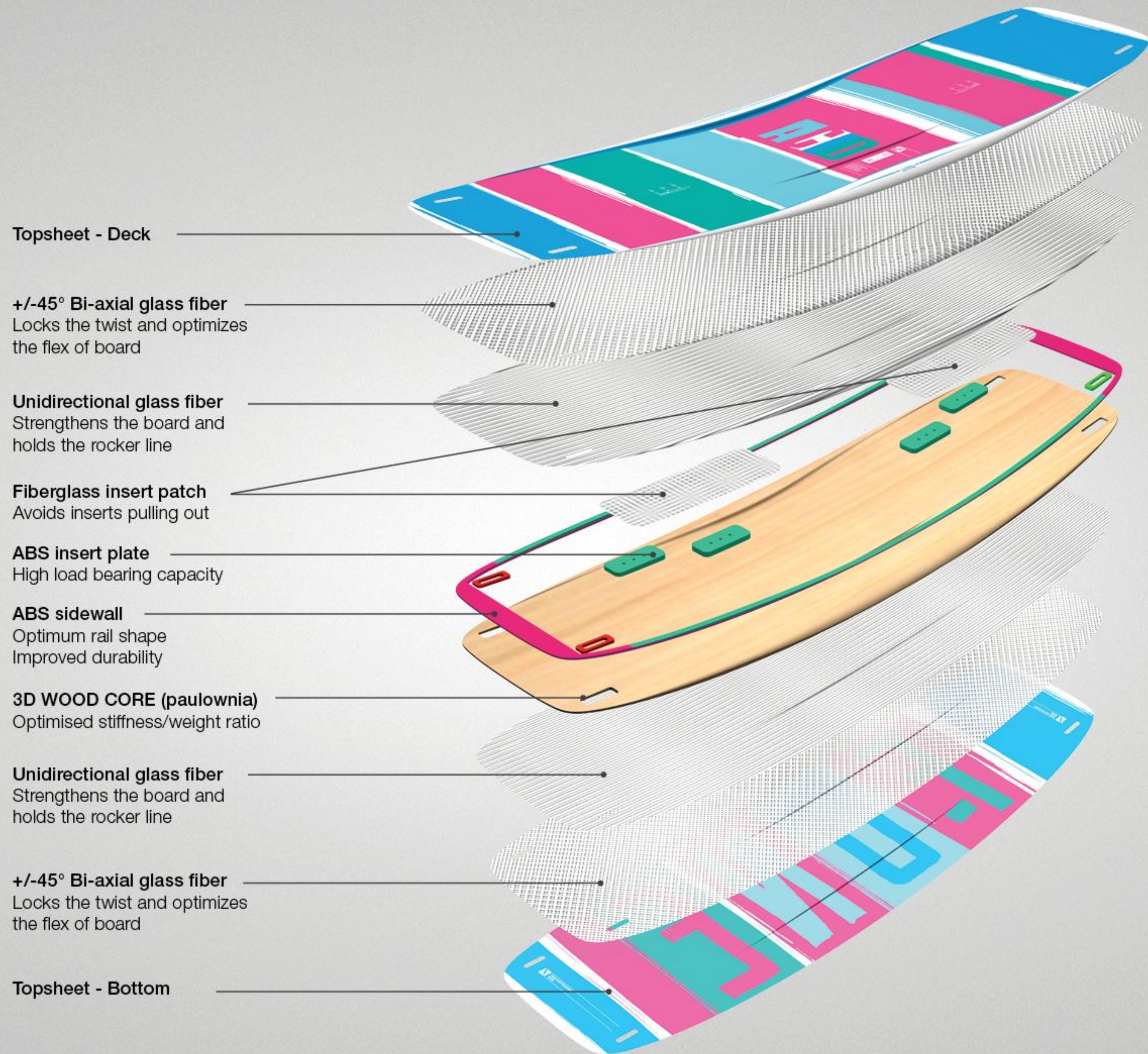
NEW SCHOOL

132 x 40	2.7	kg*
133 x 42	2.9	kg*



- **New bottom shape rocker + concave**
> Better pop and edging
- **New reinforced flat deck shape on feet area**
> More resistance
- **New bi-axial glass construction**
> Increased comfort and control
- **Outstanding Shape**
> Increased control, maximum edge grip and pop anytime, anywhere!
- **Revolutionary HELICAL RAIL DESIGN**
> Superior edging, impressive stability and precision, huge comfort, forgiving, easier landing
- **Bi-color sidewall**

*Indicative values, subjected to slight variations.



ACID

NEXT GENERATION



ACID NEXT GENERATION

YOUTH NEW SCHOOL

127 x 37

2.2 kg*



• **Dedicated new school youth weapon**

- > Impressive control and stability
- > Flex adapted to light weight riders
- > Amazing pop
- > Incredibly light
- > Reactive under your feet

*Indicative values, subjected to slight variations.



SPICY



SPICY

WAKESTYLE

138 x 42

3.3 kg*

HYBRID CAP
RAIL ABSV.DOUBLE
CONCAVEDUAL
CORELIFT
BOX

LIFTED TIP CHANNELS



• Uncompromised wakestyle board

- > Unique shape developed for bindings
- > Explosive pop
- > Perfect speed control
- > Ultra-soft landing
- > Outstanding flex
- > Forgiving with superior durability

*Indicative values, subjected to slight variations.

Topsheet - Deck

+/-45° Bi-axial glass fiber

Locks the twist and optimizes
the flex of board

Unidirectional glass fiber

Strengthens the board and
holds the rocker line

Fiberglass insert patch

Avoids inserts pulling out

3D DUAL CORE

(Paulownia/closed cell foam)
Optimised stiffness/weight ratio

ABS insert plate

High load bearing capacity

ABS sidewall

Optimum rail shape
Improved durability

Unidirectional glass fiber

Strengthens the board and
holds the rocker line

+/-45° Bi-axial glass fiber

Locks the twist and optimizes
the flex of board

Topsheet - Bottom

NEXT



NEXT

FREERIDE

138 x 40
140 x 42

2.7 kg*
2.9 kg*



- **Freeride perfect weapon**
 - > Very comfortable & forgiving
 - > Early planning
 - > Great upwind performance
 - > Incredible control and stability

*Indicative values, subjected to slight variations.

Topsheet - Deck

Bi-axial glass full layer

Maximum strength and balanced stiffness

Bi-axial deck patch

Added reinforcement on deck

ABS sidewall

Optimum rail shape
Improved durability

3D WOOD CORE (paulownia)

Optimised stiffness/weight ratio

Bi-axial glass full layer

Maximum strength and balanced stiffness

Topsheet - Bottom

NEXT LW

FREERIDE / LIGHTWIND

148 x 45
150 x 48

3.3 kg*
3.7 kg*



• **Unmatched performance in lightwind**

- > Very comfortable & forgiving
- > early planning
- > Great upwind performance
- > Incredible control and stability

*Indicative values, subjected to slight variations.

Topsheet - Deck

Bi-axial glass full layer

Maximum strength and balanced stiffness

Bi-axial deck patch

Added reinforcement on deck

ABS sidewall

Optimum rail shape
Improved durability

3D WOOD CORE (paulownia)

Optimised stiffness/weight ratio

Bi-axial glass full layer

Maximum strength and balanced stiffness

Topsheet - Bottom



UNIK



UNIK

FREESTYLE / FREERIDE

134 x 40.5

2.6 kg*



• Unrivalled Freeride abilities

- > Combines performance and accessibility in all conditions
- > Light with high versatility
- > Highly effective and quick early planning
- > Impressive control

*Indicative values, subjected to slight variations.

Topsheet - Deck

+/-45° Bi-axial glass fiber

Locks the twist and optimizes the flex of board

Unidirectional glass fiber

Strengthens the board and holds the rocker line

Fiberglass insert patch

Avoids inserts pulling out

ABS insert plate

High load bearing capacity

ABS sidewall

Optimum rail shape
Improved durability

3D WOOD CORE (paulownia)

Optimised stiffness/weight ratio

Unidirectional glass fiber

Strengthens the board and holds the rocker line

+/-45° Bi-axial glass fiber

Locks the twist and optimizes the flex of board

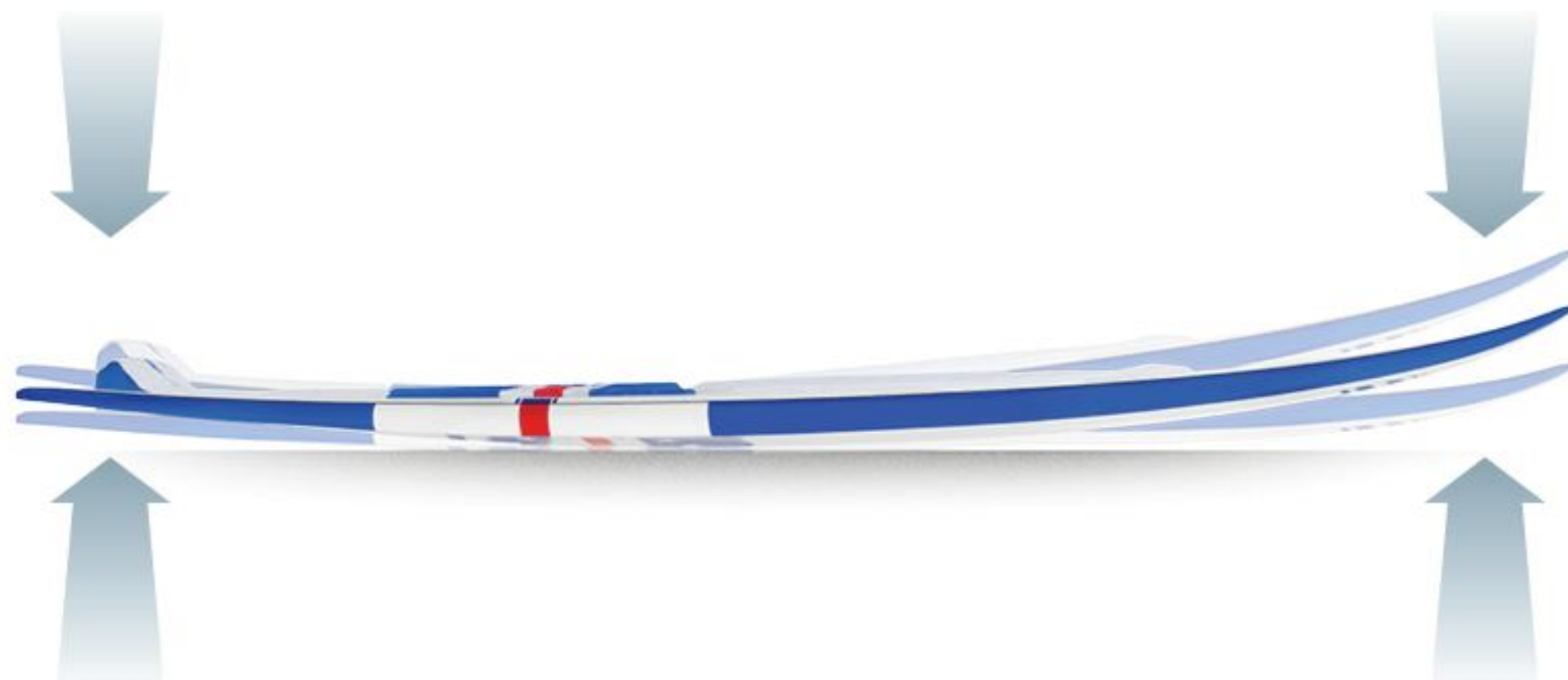
Topsheet - Bottom

SURFKITES 2015 collection

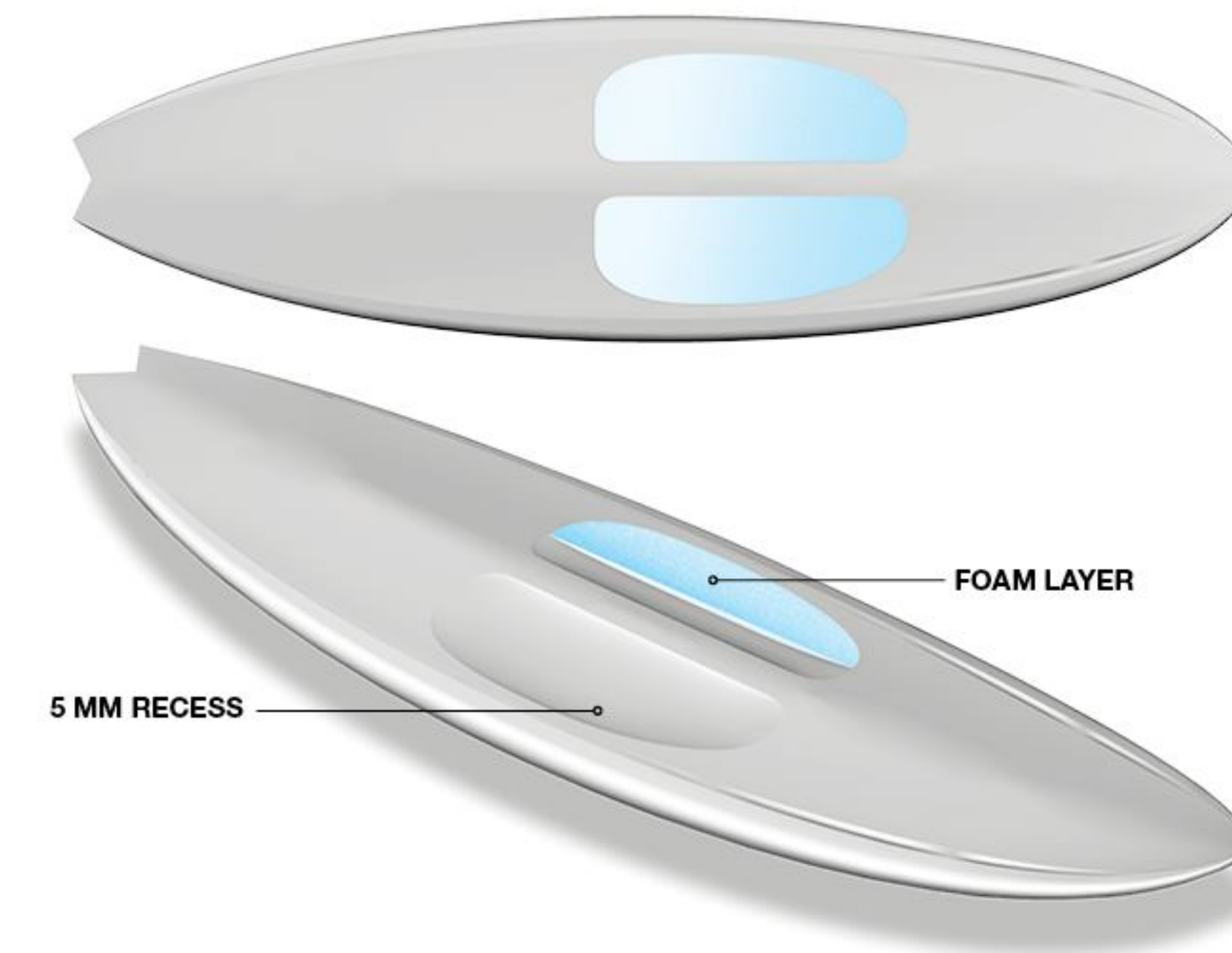




The introduction of this new construction represents a major change into the F-ONE surfboard range: the two Key products (MITU MONTEIRO & SIGNATURE) are now dispensed with bamboo. To face the ever higher constraints applied by the riders on their surfkites, F-ONE has engineered a new foam composite construction with optimized flex, for maximum reliability, comfort and maneuverability. The mechanical characteristics achieved by this construction provide a lighter weight and a perfect surfboard feel.



The deck has been recessed by 5 mm on a wide area underneath the front foot in order to add an EVA shock absorbing foam layer. This foam layer absorbs effectively all impacts for the rider and makes the board even more durable.





DOUBLE BAMBOO DECK

The board deck is strengthened in its core, with a sandwich construction made of two layers of bamboo. Thanks to this process, the board is more resistant to dents.



FULL BAMBOO

The Full Bamboo construction has been developed to strengthen the hull and the deck of the board. An optimal ratio weight/resistance has been achieved!



PAD

The front pad is perfectly nested into the specific shape of the CAMEL DECK and this has enabled us to use some ultra-thick EVA, up to 1 cm on most of the front part. This guarantees a unique comfort whether riding strapped or strapless, the latter being more traumatic. The pad extends quite far on the front deck to fit nicely with the specific stance required for strapless riding.



How many surfers have broken boards and wished they could replace it with a new one and get the same sensations they are used too?

Mitu once asked me:

"Raph, can you try this board and make me the same one; it feels really good under my feet!"

I went out and tested this strapless board and was astonished by the control and sensations that the board gave me. After a few runs, I started analyzing what was giving me this sensation of control. I realized that my front foot was nestled in a heel dent and that my arch was fully supported on the rounded deck. I could see that Mitu had spent so many hours on the board, that it had taken the shape of his foot.

I then understood that I needed to make a board with the top deck pre-shaped to get this sensation on a new board.

With its unique design, the CAMEL DRIVE DECK will offer multiple advantages: it will lower and stabilize the heel of the surfer and lock its arch on a rounded center line. It will improve stability, maneuverability and increase the rider's board control in any conditions.

PRO MODEL

Mitu MONTEIRO



PRO MODEL

Mitu MONTEIRO

- EVA Pad

- HEEL SHOCK ABSORBER

- Mat varnish

- Patch - Glass laminate

- Patch - Glass laminate

- Top layer - Glass laminate

- High density foam

- Underlayer - Glass laminate

- Rail reinforcement - Glass laminate

- 25 kg EPS foam core

- FUTURES® fin box

- Underlayer - Glass laminate

- High density foam

- Outside layer - Glass laminate

- Fin reinforcement patch - Glass laminate

- Mat varnish



6'0"

182.5 x 50 cm
22 L
3.6 kg*

5'10"

176.5 x 48.5 cm
21 L
3.45 kg*

5'8"

171.5 x 47 cm
20 L
3.3 kg*

5'6"

166.5 x 46.5 cm
19 L
3.15 kg*



- New **HD FOAM FLEX COMPOSITE** construction
- New **HEEL SHOCK ABSORBER**
- **CAMEL DECK**
 - New size 5'6" x 46.5 cm
 - Width reduced by 1 cm on all sizes
 - New nose channel
 - New front pad kick
 - Redesigned compact grab rail
 - Lighter weight
 - Increased versatility
 - Amazing feeling !!

EQUIPMENT

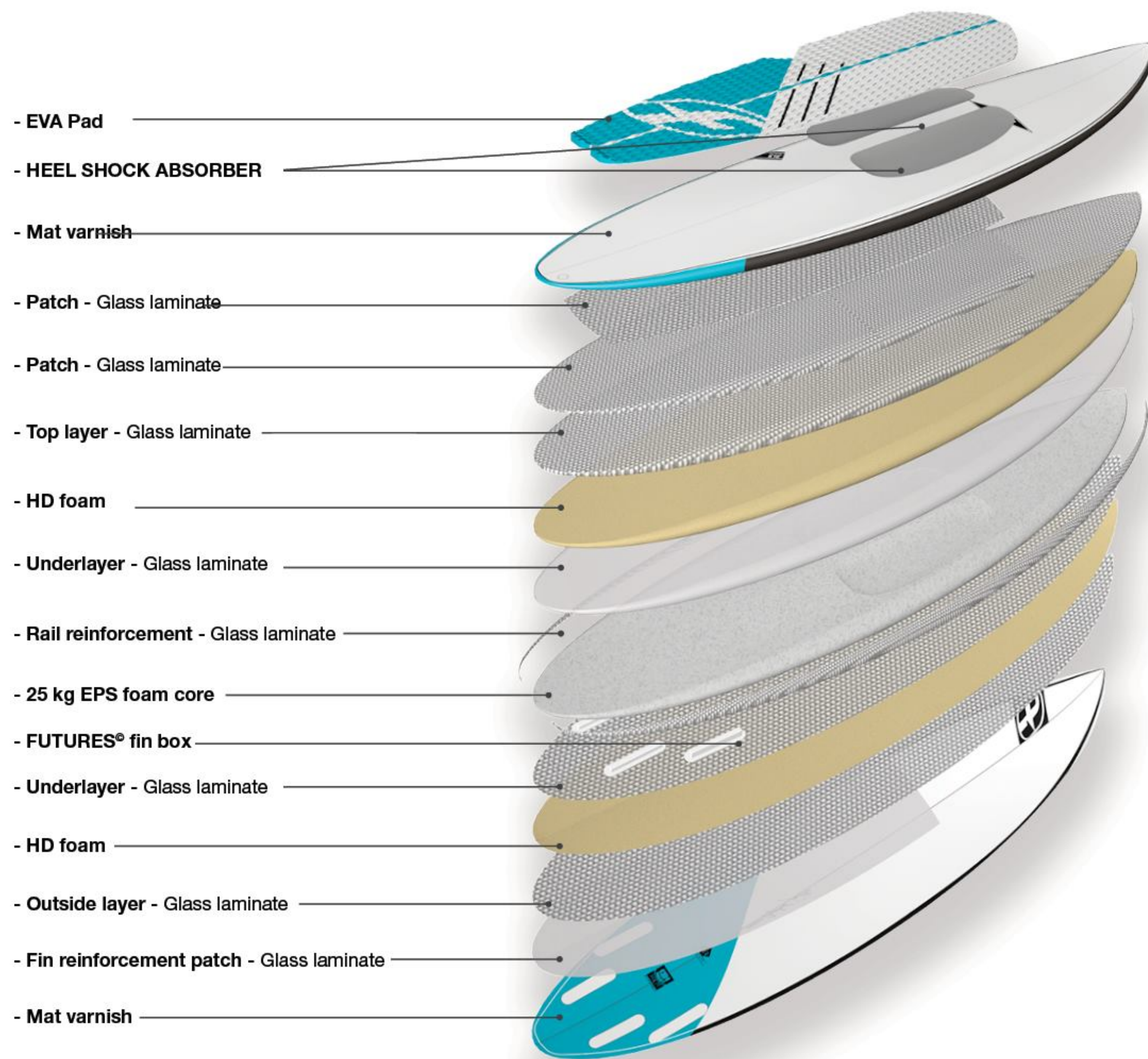
Full pads
FUTURES® fins
FUTURES® box
F-ONE surf straps (optional)

*Indicative values, subjected to slight variations.

SIGNATURE



SIGNATURE



6'0"

182 x 47.5 cm
24 L
3.45 kg*

5'10"

177 x 46 cm
23 L
3.3 kg*



- New **HD FOAM FLEX COMPOSITE** construction
- New **HEEL SHOCK ABSORBER**
- **CAMEL DECK**
- New rocker line
- New round tail outline
- Lighter weight
- More versatility
- Smoother
- Better balanced
- Better rail to rail transition
- Carving machine
- New width on the 6'0" : 47.5 cm

EQUIPMENT

Full pads
FUTURES® fins
FUTURES® box
F-ONE surf straps (optional)

*Indicative values, subjected to slight variations.



- Vernis mat
- Patch supérieur - Fibre de verre
- Couche supérieure - Fibre de verre
- Bamboo intégral
- Patch intermédiaire - Fibre de verre
- Patch bamboo
- Sous-couche - Fibre de verre
- Noyau polystyrène 25 kg/m3
- Renfort périphérique de rail - Fibre de verre
- Sous-couche - Fibre de verre
- Couche de bamboo intégral
- Couche extérieure - Fibre de verre
- Patch de renfort - Zone d'ailerons - Fibre de verre
- Vernis mat

CONSTRUCTION

Nous avons rajouté un renfort fibre sur le rail qui renforce la structure de la planche et augmenté le grammage de la couche de fibre qui assure le collage du bambou au pain de mousse.



FISH

5'10"

177.5 x 54 cm
30 L
4 kg*

5'6"

167.5 x 49.5 cm
21.5 L
3.5 kg*



- Planche idéale pour les vents légers
- Ligne de rocker tendu
- Outline compact et fluide
- Départ planning très rapide
- Manoeuvrabilité épatante

EQUIPEMENT

Full pads
Ailerons FUTURES®
Box FUTURES®
F-ONE surf straps (en option)

*Valeur indicative, soumise à variation.



FULL BAMBOO

- Vernis mat
- Patch supérieur - Fibre de verre
- Couche supérieure - Fibre de verre
- Bamboo intégral
- Patch intermédiaire - Fibre de verre
- Patch bamboo
- Sous-couche - Fibre de verre
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- Sous-couche - Fibre de verre
- Couche de bamboo intégral
- Couche extérieure - Fibre de verre
- Patch de renfort - Zone d'ailerons - Fibre de verre
- Vernis mat

CONSTRUCTION

Nous avons rajouté un renfort fibre sur le rail qui renforce la structure de la planche et augmenté le grammage de la couche de fibre qui assure le collage du bambou au pain de mousse.



MALIBU

7'0"

216.5 x 52 cm

44 L

3.65 kg*



- Lorem ipsum

EQUIPEMENT

Full pads

Ailerons FUTURES®

Box FUTURES®

F-ONE surf straps (en option)

*Valeur indicative, soumise à variation.





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