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# INFLATABLE STAND UP PADDLE PREMIUM



# TECHNOLOGY



# THERMO TWIN SKIN TTS ® TECHNOLOGY

COASTO is not launching "just another" SUP brand. After studying all the components and methods of iSUP construction, we have gathered SUP rider's feedbacks, engineers and technicians and kept only the best; this is the genesis of TTS Technology.

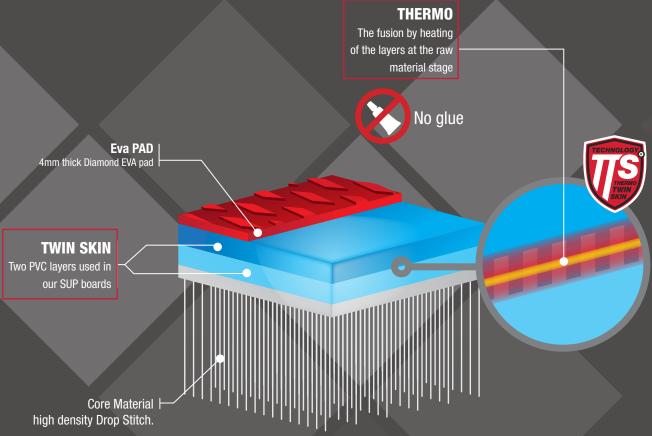
This deep study firstly lead us to the evidence that double layers was the most advanced technology on the market. Boards built with two PVC layers are much stiffer and more durable than entry-lines single layer boards.

However, we have also found many feedbacks denouncing some imperfection of the double layers iSUP which are too heavy and might create some esthetical imperfections such as bubbles or pleats.

COASTO kept the best component – Drop Stitch Density, laminated PVC material - of the top boards tested, but was not convinced by the current two layers technology, so we investigated on how to improve it. Results lead us to the fact that all these imperfections are caused by one factor: gluing the second PVC layer to the single layer iSUP boards.

Then, together with manufacturers, we re-thought the double layer constructions and find a specific way to eliminate the trouble maker: abusive use of glue.

The new methodology resides in welding by heating the two PVC layers of the board at the raw material stage, limiting the use of the glue for the double layer rail only.



This is how Thermo Twin Skin TTS ® Technology was born :

#### THERMO

for the fusion by heating of the layers at the raw material stage

**TWIN SKIN** for the two PVC layers used in our SUP boards

# COASTO'S TTS ® TECHNOLOGY: MAIN ADVANTAGES

### LIGHTER

Boards are developed on average surfaces of 2,2 – 2,8 square meters. Important quantity of heavy glue is needed to cover this surface. By removing the glue, boards are 20 to 25% lighter!

### HIGH END LOOK

Gluing the two layers can cause some visual imperfections, such as bubbles, pleats or blemishes, when glue is not well spread. Boards built with TTS ® are smoother and have perfect finishes.

## MORE DURABLE

On long terms, these same imperfections can lead to take offs. Avoiding glue offers a more qualitative board for many years.

### STIFFER

Welding the two PVC layers at the raw material stage offer a super-stiff surface that even start to offer great rigidity from 10 PSI. COASTO suggests pumping the board up to 15 PSI and guarantee an extra-stiffness feeling, specially for highvolume boards

SECOND PVC LAYER

CORE MATERIAL

REINFORCED PVC ultra-resistant laminated PVC layer

L REINFORCED PVC Second PVC layer glued on the single layer core material

# **ECO-FRIENDLY**

Paddle boarding creates an incredible connection between nature and paddlers. Riding a board which uses very limited quantity of glue is also an eco-friendly gesture

# INCLUDED ACCESSORIES



#### **HIGH PRESSURE PUMP**

SUP pump with ergonomic handle for easy pumping. The pump features a gauge so that you can keep an eye on the pressure in psi or bar as you pump.



#### **3-PIECE PADDLE**

3 Sections adjustable paddle: durable and qualitative thanks to its extra-thick aluminum, this paddle can be dismantled into 3 pieces and easily storage in COASTO backpack. Adjustable from 165 to 215cm with graduations, this paddle floats and beneficiate from professional SUP blade with efficient angle.

#### **PROFESSIONAL ISUP BACKPACK**

COASTO backpack has been specially designed for adventurers. This compact bag – 95 x 40 x 25cm – has padded handles and extra-compartments to ease your travels. This is the perfect companion to storage all your SUP package and even more: deflated iSUP board, pump, 3 sections paddle and optional leash, swimsuit, towel or even folded dry bag.



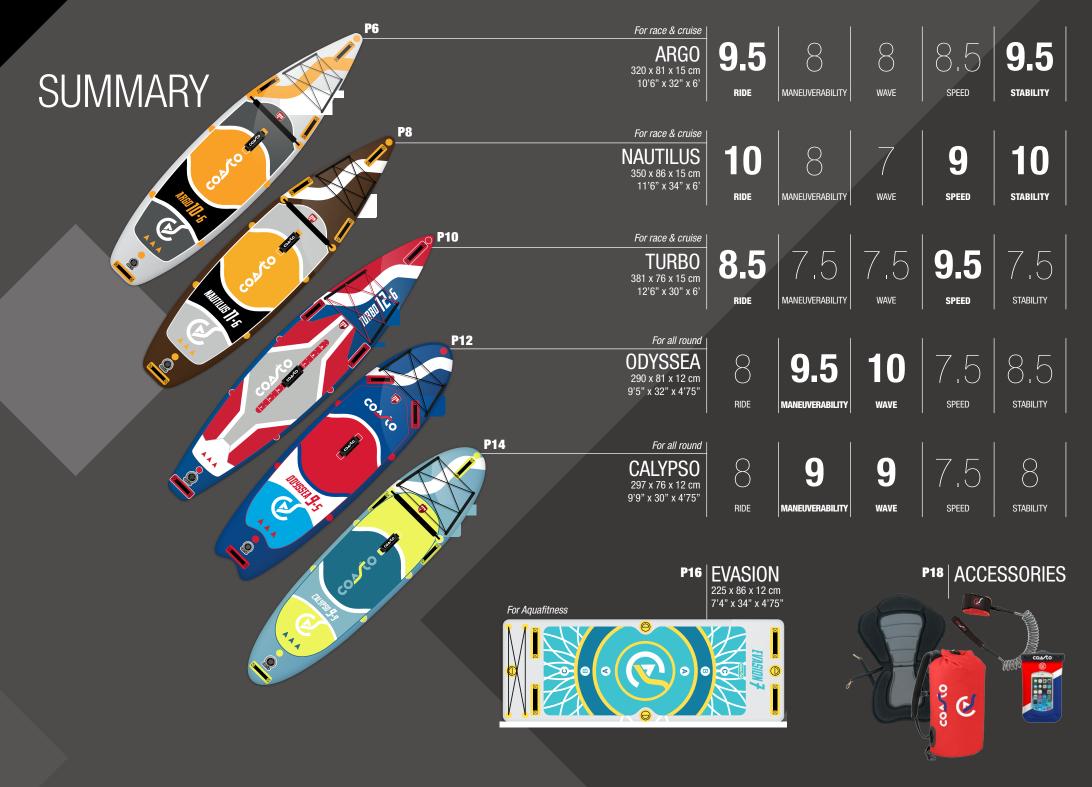
#### **COILED LEASH**

The use of a leash is highly recommended; that way you'll stay attached to your SUP board whatever happens. A coiled leash with an ultra-comfortable neoprene ankle attachment is included in this package.



#### **HIGH PRESSURE PUMP**

SUP pump with ergonomic handle for easy pumping. The pump features a gauge so that you can keep an eye on the pressure in psi or bar as you pump.









#### ARGO 10.6 All Around board for light paddlers

Our ultimate suggestion for those looking for an "all-inone stable board". For 2018, COASTO Argo features a sharp noise combined with large rails - 32"/81cm - and flat tail. Argo is the most versatile board of COASTO's range thanks to its cleverly balanced specifications: 10'6" x 32" x 6". Built with triple unbreakable fins set up, this board will give you a perfect tracking for long cruises while allow you nice performance in waves. Super-stiff, light and durable with TTS <sup>®</sup> Technology, Argo is THE off-water board.

LENGTH	10'6" / 320 cm
WIDTH	32" / 81 cm
THICKNESS	6" / 15 cm
MAX LOAD	140 kg





ENLARGED ELASTIC BUNGEE Load all your personal belongings for long rides

**CONVERTIBLE IN KAYAK** 4 D-Rings to click a kayak seat 4 EXTRA HANDLES for better gripping

FOOT REST Seat comfortably while for kayaking

> KICK PAD TAIL better leverage and more maneuverability

3 UNBREAKABLE FIN SET UP Unbeatable tracking for long rides

No glue 🔀

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FRONT BUMPER Better protection of the sharp noise & better penetration of the water

> 1 CENTRAL HANDLE & HOLDER comfortable handle to carry the board, hold your paddle or a bottle

costo



#### BEGINNER 10 9 10 8 INTERMEDIATE ADVANCED MANEUVERABILITY RIDE WAVE SPEED STABILITY

### NAUTILUS 11.6 XXL Ultimate Cruising Partner

Nautilus is a unique stable and fast water-platform. Designed by COASTO in 2018, this innovative shape will offer an ultra-stable SUP board while keeping fast-tracking and unforgettable glide experience for welcome to use the COASTO Nautilus. paddlers. Built with triple unbreakable fins set up, this

extra-volume board is also super-stiff, light and durable thanks to the TTS ® Technology. Advanced cruise lovers, beginners, dry-experience seekers and families are all

LENGTH	11'6" / 350 cm
WIDTH	34" / 86 cm
THICKNESS	6" / 15 cm
MAX LOAD	170 kg





# INFLATABLE STAND PADDLE TURBO **12-**6

**1 CENTRAL HANDLE & HOLDER** comfortable handle to carry the board, hold your paddle or a bottle

costo

FOOT REST Seat comfortably while for kayaking

**CONVERTIBLE IN KAYAK** 4 D-Rings to click a kayak seat

FRONT BUMPER Better protection of the sharp noise & better penetration of the water

**4 EXTRA HANDLES** for better gripping

**KICK PAD TAIL** better leverage and more maneuverability

offer a versatile

**1 REMOVABLE CENTER FIN** Single fin system is the perfect configuration to qlide

No glue 🔀

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ENLARGED ELASTIC BUNGEE Load all your personal belongings for long rides



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#### TURBO 12.6 High Performance, Speed and much more!

Fast and innovative, Turbo iSUP is tailor-made for competition. Designed with the ultimate Race SUP specifications - 12'6"x30"x6" - Turbo is offering more for true champions. TTS ® Technology is here combined with smart and valuable extra-features such as kick pad,

professional graduation of the board and EVA pad with outstanding comfort and grip. SUP Perfromers, COASTO Turbo is the perfect boards for you!

LENGTH	12'6" / 381 cm
WIDTH	30" / 76 cm
THICKNESS	6" / 15 cm
MAX LOAD	170 kg





CENTRAL HANDLE & HOLDER comfortable handle to carry the board, hold your paddle or a bottle

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**CONVERTIBLE IN KAYAK** 4 D rings to click a kayak seat WILD TAIL For unique experience and professional riding

3 EXTRA FRONT HANDLES for use in waves

KICK PAD TAIL better leverage and more maneuverability 1 REMOVABLE CENTER FIN Single fin system is the perfect configuration to offer a versatile glide

TECHNOLOGY THERMO TWIN SKIN

No glue 🔀



#### 9.5 10 7.5 8.5 BEGINNER INTERMEDIATE ADVANCED RIDE MANEUVERABILITY WAVE SPEED STABILITY

# **ODYSSEA 9.5**

Unique combination: surf addicts & Lightweight paddlers

COASTO innovates with this new exclusive shape. will perfectly suit both: - Advanced surfers' expectation: ODYSSEA 9'5" offers a unique experience in the wave Premium kick pad, low volume & super-stiff board with thanks to its wild tail, combined with a moderate length TTS ® Technology - Light paddlers - up to 80kg - looking - 9'5" / 290cm - and enlarged round rails - 32" / 81cm. for a light low-volume board Such combination creates a multi-function boards that

LENGTH	9'5" / 290 cm
WIDTH	32" / 81 cm
THICKNESS	4'75" / 12 cm
MAX LOAD	80 kg





CENTRAL HANDLE & HOLDER comfortable handle to carry the board, hold your paddle or a bottle

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FOOT REST Seat comfortably while for kayaking

**CONVERTIBLE IN KAYAK** 4 D-rings to click a kayak seat **4 EXTRA HANDLES** For better gripping No glue 🔀

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ENLARGED ELASTIC BUNGEE

Load all your personal

belongings for long

rides

**1 REMOVABLE CENTER FIN** 

Single fin system is the

perfect configuration to

offer a versatile glide KICK PAD TAIL better leverage and more maneuverability

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CALYPSO 9-9 CONTO CALIFEI 99 ₹0**9** CALYPSO **9**.9 

#### BEGINNER 7.5 8 9 9 INTERMEDIATE ADVANCED RIDE MANEUVERABILITY WAVE SPEED STABILITY

### CALYPSO 9.9 All Around multi-function board

Developed with the current all-round SUP's standards Versatile, this board is suitable for cruises, waves with its 9'9"x30"/ 297x76cm, COASTO Calypso offers a unique kick pad and initiation for paddlers up to 90kg thickness of 4'75"/12cm. This thickness, combined with super-stiff TTS ® Technology, offers the perfect compromised between low volume and hard board.

LENGTH	9'9" / 297 cm
WIDTH	30" / 76 cm
THICKNESS	4'75" / 12 cm
MAX LOAD	90 kg





#### The Evasion 7 is inflated like a paddle. Designed to be easily attached between two water lines thanks to the attachment kit, it is quick to install. This educational mat has been specially designed to use unequal balance.

GRADUATED EXERCISE AREA clear instructions and better placement on the board

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VALVE AND CENTRAL HANDLE AT THE BACK keep a smooth and flat exercice at the front

COLTO

#### ULTRA-SMOOTH EVA PAD

enjoy a unique bare-foot comfort for all your exercices ELASTIC BUNGEE hold your exercice stuff (towel, bottle..)





#### **EVASION** Fitness mat: Yoga, Fitness and fun in flat waters

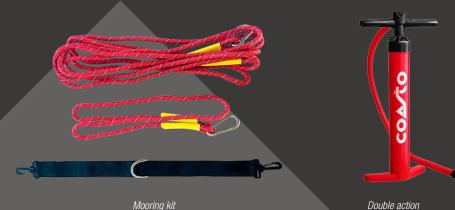
Imagine yourselves working out on your own platform soft EVA for user comfort, as well as its extra-large in flat water. COASTO Evasion offers you an inflatable platform for unique working out experience. This brand new trend, launched in France in 2013, allows you to combine different fitness exercices while working on your balance. You will like its non-slip covering in

width (86cm) that gives its excellent stability, even for complex yoga postures. Thanks to its many rings, Evasions board can interlock with each other and allow multiple configurations or be hold to the edge.

LENGTH	7'4" / 225 cm
WIDTH	34" / 86cm
THICKNESS	4'75" / 12cm
MAX LOAD	120 kg

#### **INCLUDED ACCESSORIES**

high pressure pump



Mooring kit

### CARBON FUSION CARBON to match and beat the pros

Carbon paddle has a 100% 3k carbon-fibre shaft and carbon finish on its handle and blade. With its dismountable structure of 3 Anti Twist pieces, its professional adjustment range, its feather-light weight (860g) and its cutting-edge design, this paddle is perfect for those who want to improve their SUP skills in pure style.

#### **TECHNICAL SPECIFICATIONS**

SIZE	170 / 215 cm	
SECTIONS	3	
WEIGHT	860 g	
HANDLE	PVC	
SHAFT	100% Carbon	
BLADE	PVC with Carbon fiber finish	
BLADE DIMENSIONS	44 x 22 cm	
ANGLE	15°	
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#### CARBON COAST 100 % CARBON for pros!

The most professional of paddles! Made entirely of 3K carbon, this paddle brings a perfect blend of performance and pure fun to your SUP session. Its steep angle (15°) makes it so highly responsive and precise you'll feel the difference at each stroke. COASTO has gathered feedback from paddlers to create an ultra-light 605 g paddle with a detailed, well thought-out design. Adjustable and compact, it dismantles into 3 Anti Twist pieces.

#### **TECHNICAL SPECIFICATIONS**

SIZE	170 / 215 cm
SECTIONS	3
WEIGHT	605 g
HANDLE	100% Carbon
SHAFT	100% Carbon
BLADE	100% Carbon
BLADE DIMENSIONS	43 x 20.5 cm
ANGLE	15°

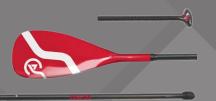
# PADDLES





Carbon 3K Technology

3 sections Paddle



# ACCESSORIES

## KAYAK SEAT

The great thing about Stand Up Paddling is that it's a lot of fun and it's accessible to so many people. COASTO pushes the awesomeness of this sport even further by giving paddlers a way to turn their SUP into a genuine kayak with a comfortable seat and foot braces that can be rigged up all the Skiffo boards.

# DRYBAG

Stand Up Paddle is a thrilling sport that'll make you want to spend hours on the water. Our Dry Bags are made of marine PVC (500D Tarpaulin) to give you all the strength and durability you need. These waterproof bags come in four sizes, 20L,40L,60L and 90L, allowing you to keep your gear dry.

MATERIAL	500D tarpaulin
AVAILABLE SIZES	20L / 40L / 60L / 90L
SPECIFICITIES	Carry handle strap

## SPORTABLE

Take your Smartphone everywhere you go. The Sportable keeps it dry during your SUP sessions. Strap it to your arm or sling it around your neck. Don't worry about wipe-outs: the Sportable floats thanks to its air pocket. In the Sportable, your smartphone'll stay safe and sound wherever you may take it!



MATERIAL	Transparent touch-sensitive PVC	
WATERPROOF	Up to 20cm	
CARRY HANDLE	Lanyard and Strap	

### **COILED LEASH**

LENGTH	Coiled 2'/75cm stretched out 10'/3m
DIAMETER	8mm
TYPE OF CORD	Coiled ans swivelling
CORD MATERIAL	Urethane
ANKLE STRAP MATERIAL	Ultra-comfortable neoprene

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COASTO is a Poolstar Group brand

# Poolstar.

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