#### AVERAGE LONGBOARD SURF Blue Carbon Pro 2022

#### PLASTIC CONTENT

	% Of Total Plastic Footprint	
Total Virgin Plastic 1.26 kg	39.4%	
EPS Foam 1.14 kg	35.6%	
PU Foam 0.12 kg	3.7%	
PVC 0.26 kg	8.1%	
PET 0.57 kg	17.9%	
Recycled Plastic Akulon 0.19 kg 5.8%		
Bio Resin 1.57 kg	49.2%	
Paint 0.18 kg	5.6%	
Amount per board  Average Board Weight In The Range Plastic Footprint Ocean Plastic Retrieved Per board	5.61 Kg 3.2 kg 1.1 kg	

# 1.1 KG OF TRASH IS COLLECTED PER BOARD

by Starboard crews at beaches in Pattaya, Thailand.

GLOBALLY, AN INDIVIDUAL IS
RESPONSIBLE FOR
1.1 KG OF PLASTIC REACHING
OCEANS YEARLY.

Starboard balances this amount for their customers.



THE CO, EMISSIONS ON THE NEXT PAGE >

### AVERAGE LONGBOARD SURF Blue Carbon Pro 2022

#### CO<sub>2</sub> EMISSIONS

_	
	% Of Total Emissions
Raw Materials 29.1 kg CO <sub>2</sub>	36.1%
EPS Core 3.9 kg CO <sub>2</sub>	4.8%
Fiber Glass 4.9 kg CO <sub>2</sub>	6%
Carbon Fiber 4.1 kg CO <sub>2</sub>	5.1%
PVC 2.5 kg CO <sub>2</sub>	3.1%
Inserts 0.8 kg CO <sub>2</sub>	1%
Resins 12.3 kg CO <sub>2</sub>	15.2%
Paint 0.6 kg CO <sub>2</sub>	0.8%
<b>Waste</b> 1.5 kg CO <sub>2</sub>	1.8%
<b>Electricity</b> 43.2 kg CO <sub>2</sub>	53.5%
Packaging 5.4 kg CO <sub>2</sub>	6.7%
<b>Shipping</b> 1.5 kg CO <sub>2</sub>	1.9%
Amount per board CO <sub>2</sub> EMISSIONS	80.7 kg
_	
Mangrove tree planted CO <sub>2</sub> Absorption	<b>1</b> 1000 kg
2-2 · 20 · p c. 0 · .	

# CO<sub>2</sub> FOOTPRINT IS MINUS 919.3 kg CO<sub>2</sub>

This is a 10 X Climate Positive Board.

BUY THIS BOARD, SAVE THE PLANET?

Carbon emissions of this board have been absorbed through the planting of **1 mangrove tree.** 

Each tree absorbs **1 ton of CO₂** over its 20 year lifespan.

THE PLASTIC CONTENT ON THE NEXT PAGE >

#### AVERAGE LONGBOARD SURF Limited Series 2022

#### PLASTIC CONTENT

	% Of Total Plastic Footprint
<b>Total Virgin Plastic</b> 1.33 kg	27.7%
EPS Foam 1.31 kg	27.3%
PU Foam 0.02 kg	1.3%
Recycled Plastic Akulon 0.14 kg 3%	
Resin 2.79 kg	58.1%
Epoxy 1.95 kg	40.7%
Hardener 0.84 kg	17.4%
Paint 0.28 kg	11.2%
Amount per board  Average Board Weight In The Range Plastic Footprint Ocean Plastic Retrieved Per board	6.5 Kg 4.8 kg 1.1 kg

# 1.1 KG OF TRASH IS COLLECTED PER BOARD

by Starboard crews at beaches in Pattaya, Thailand.

GLOBALLY, AN INDIVIDUAL IS
RESPONSIBLE FOR
1.1 KG OF PLASTIC REACHING
OCEANS YEARLY.

Starboard balances this amount for their customers.



THE CO, EMISSIONS ON THE NEXT PAGE >

#### AVERAGE LONGBOARD SURF Limited Series 2022

#### CO<sub>2</sub> EMISSIONS

	% Of Total Emissions
Raw Materials 32.7 kg CO <sub>2</sub>	39%
EPS Core 4.5 kg CO <sub>2</sub>	5.3%
Fiber Glass 6.3 kg CO <sub>2</sub>	7.5%
Wood 0.1 kg CO <sub>2</sub>	0.1%
Inserts 0.3 kg CO <sub>2</sub>	0.4%
Resins 19.7 kg CO <sub>2</sub>	23.5%
Paint 1.9 kg CO <sub>2</sub>	2.2%
Waste 1 kg CO <sub>2</sub>	1.2%
<b>Electricity</b> 43.2 kg CO <sub>2</sub>	51.4%
Packaging 5.4 kg CO <sub>2</sub>	6.4%
<b>Shipping</b> 1.6 kg CO <sub>2</sub>	1.9%
Amount per board CO₂ EMISSIONS	84 kg
Mangrove tree planted CO <sub>2</sub> Absorption	<b>1</b> 1000 kg

#### CO<sub>2</sub> FOOTPRINT IS MINUS 916 kg CO<sub>2</sub>

This is a 10 X Climate Positive Board.

BUY THIS BOARD, SAVE THE PLANET?

Carbon emissions of this board have been absorbed through the planting of **1 mangrove tree.** 

Each tree absorbs **1 ton of CO<sub>2</sub>** over its 20 year lifespan.

THE PLASTIC CONTENT ON THE NEXT PAGE >