

AVERAGE
PRO SURF Blue Carbon Pro 2022

PLASTIC CONTENT

	% Of Total Plastic Footprint
Total Virgin Plastic 2.42 kg	55.4%
EPS Foam 1.75 kg	40%
PU Foam 0.13 kg	3%
EVA 0.38 kg	8.7%
PVC 0.4 kg	9.3%
ABS 0.16 kg	3.7%
PET 0.43 kg	9.9%
Recycled Plastic Akulon 0.19 kg	4.5%
Bio Resin 1.56 kg	35.8%
Paint 0.19 kg	4.4%
Amount per board	
Average Board Weight	
In The Range	6.55 Kg
Plastic Footprint	4.36 kg
Ocean Plastic Retrieved	1.1 kg
Per board	

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 CO₂ EMISSIONS ON THE NEXT PAGE >

AVERAGE
PRO SURF Blue Carbon Pro 2022

CO₂ EMISSIONS

	% Of Total Emissions
Raw Materials 30.4 kg CO ₂	37.1%
EPS Core 5.9 kg CO ₂	7.2%
Fiber Glass 2 kg CO ₂	2.5%
PVC & PET 2.5 kg CO ₂	3.1%
Wood 0.4 kg CO ₂	0.4%
Carbon Fiber 4 kg	4.9%
Inserts 1.7 kg CO ₂	2.1%
Resins 12.2 kg CO ₂	14.8%
Paint 0.7 kg CO ₂	0.8%
Grip 1 kg CO ₂	1.2%
Waste 1.4 kg CO ₂	1.7%
Electricity 43.2 kg CO ₂	52.7%
Packaging 5.4 kg CO ₂	6.6%
Shipping 1.6 kg CO ₂	2%
Amount per board	
CO ₂ EMISSIONS	82 kg
Mangrove tree planted	1
CO ₂ Absorption	1000 kg

CO₂ FOOTPRINT IS MINUS 918 kg CO₂

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
PRO SURF Limited Series 2022

PLASTIC CONTENT

	% Of Total Plastic Footprint
Total Virgin Plastic 2.65 kg	40.9%
EPS Foam 1.88 kg	30%
ABS 0.16 kg	2.6%
EVA 0.46 kg	7.4%
PU Foam 0.06 kg	1%
PVC 0.01 kg	0.1%
Recycled Plastic Akulon 0.22 kg	3.5%
Resin 2.97 kg	47.5%
Epoxy 2.08 kg	33.6%
Hardener 0.89 kg	14.2%
Paint 0.51 kg	8.1%
Amount per board	
Average Board Weight	
In The Range	8.2 Kg
Plastic Footprint	6.26 kg
Ocean Plastic Retrieved	1.1 kg
Per board	

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 CO₂ EMISSIONS ON THE NEXT PAGE >

AVERAGE
PRO SURF Limited Series 2022

CO₂ EMISSIONS

	% Of Total Emissions
Raw Materials 39 kg CO ₂	43%
EPS Core 6.4 kg CO ₂	7%
Fiber Glass 7.8 kg CO ₂	7.8%
Wood 0.1 kg CO ₂	0.1%
Inserts 1.5 kg CO ₂	1.6%
Resins 21 kg CO ₂	23.2%
Paint 1.8 kg CO ₂	2%
Grip 1.2 kg CO ₂	1.3%
Waste 1.3 kg CO ₂	1.4%
Electricity 43.2 kg CO ₂	47.6%
Packaging 5.4 kg CO ₂	6%
Shipping 1.8 kg CO ₂	2%
Amount per board	
CO ₂ EMISSIONS	90.7 kg
Mangrove tree planted	
CO ₂ Absorption	1 1000 kg

CO₂ FOOTPRINT IS MINUS 909.3 kg CO₂

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.

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