

AVERAGE
FOIL SURF Blue Carbon 2022

PLASTIC CONTENT

	% Of Total Plastic Footprint
Total Virgin Plastic 1.38 kg	39.3%
EPS Foam 1.04 kg	29.7%
PU Foam 0.3 kg	8.5%
PVC 0.04 kg	1.1%
Recycled Plastic Akulon 0.27 kg	7.7%
Bio Resin 1.76 kg	50.2%
Paint 0.1 kg	2.8%

Amount per board
Average Board Weight
In The Range 3.3 Kg
Plastic Footprint 3.52 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 >

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CO₂ EMISSIONS

	% Of Total Emissions
Raw Materials 26 kg CO ₂	22.8%
EPS Core 3.6 kg CO ₂	4.6%
Fiber Glass 1.7 kg CO ₂	2.2%
Carbon Fiber 4.3 kg CO ₂	5.6%
PVC 0.1 kg CO ₂	0.2%
Inserts 2 kg CO ₂	2.6%
Resins 13.8 kg CO ₂	18%
Paint 0.3 kg CO ₂	0.5%
Grip 0.2 kg CO ₂	0.3%
Waste 0.9 kg CO ₂	7.1%
Electricity 43.2 kg CO ₂	56.3%
Packaging 5.4 kg CO ₂	7.1%
Shipping 1.2 kg CO ₂	1.6%

Amount per board
CO₂ EMISSIONS 76.7 kg

Mangrove tree planted 1
CO₂ Absorption 1000 kg

CO₂ FOOTPRINT IS
MINUS 923.3 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.

THE PLASTIC CONTENT ON THE NEXT PAGE >