

# Nova Sea Armchair

Discarded fishing nets  
and recycled hard plastic

Nova Sea Sidechair is characterised by its light elegant shape and metal frames. A sustainable chair reimagined in ocean plastic waste, supporting innovative solutions preventing pollution of the world's oceans. Nova Sea Sidechair is designed for disassembly, meaning that the design allows each component in its purest form to recycle into new production circles. Durable for both private and public use.



w/ upholstered seat



w/o upholstered seat



**Designed by**  
ARDE

**Item no.**  
09012 Nova Sea Armchair – w/  
upholstered seat\*  
09014 Nova Sea Armchair – w/o  
upholstered seat\*

*\*Variation possible due to  
recycled materials*

**Country of origin**  
Denmark

**Materials**  
Seat: Shell contains 96% discarded fishing nets  
and recycled hard plastic

Upholstered seat: Made from 98% recycled  
consumer polyester waste

Frame: Steel tube, 20% recycled steel,  
Gunmetal finish

**Gliders**  
Hard plastic gliders installed as standard

**Dimensions**  
W 55,5 cm D 55 cm H 80 cm SH 48  
cm ARH: 67 cm / W 21.8”  
D 23” H 31” SH 18” ARH 26.3”

**Weight**  
09012 – 5,7 kg / 12.5 lbs  
09014 – 5,4 kg / 11.9 lbs

**Packaging** 1 box / 4 pcs.\*\*  
*\*\*Additional cost will apply for  
other quantities.*

**Stacks**  
6 pcs. (12 on a chair trolley)

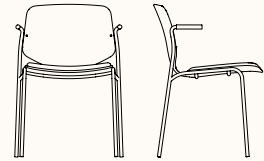
**Maintenance**  
Please follow our material  
cleaning and care guide [here](#)

**Environment**  
Indoor

**mater**

# Mater Sustainability Factsheet

Nova Sea Armchair



## Made from

Recycled fishing nets and recycled hard plastic

### Item no. 09012

Nova Sea Armchair -  
w/upholstered seat

### CO<sub>2</sub> Footprint

26 kg CO<sub>2</sub>e

**= 2800g  
of waste materials**

### Item no. 09014

Nova Sea Armchair -  
w/o upholstered seat

### CO<sub>2</sub> Footprint

28 kg CO<sub>2</sub>e

**= 2800g  
of waste materials**

\*calculated using Målbar Software V. 2.942 on the 12.08.22

# Mater Sustainability Factsheet



## Ocean waste

Old fishing nets from the ocean are collected, washed, shredded and made into pellets, also known as green plastic. We use ocean waste for our outdoor series and injection moulded chairs.



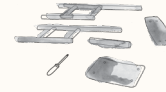
## Upholstery

The Cura textile from Gabriel has a soft, voluminous texture, consisting of 98% post-consumer recycled polyester made from used plastic bottles. The recycled polyester is GRA certified and is also EU Ecolabel and STANDARD 100 by OEKO-TEX certified.



## Steel

Our Steel is made from 20% recycled steel with a gun metal finish. Steel is a strong and light material that can be processed in unlimited ways.



## Repair for long lasting

Good products, are made to be used. To give the products the longest possible life, we want to make it easy for you to repair them yourself.

Contact our customer service for more info [here](#)



## CO<sub>2</sub> Footprint

At Mater, we believe in the importance of transparency. By doing Life Cycle Assessments (LCA) on our furniture, we can analyse the total climate emission for each of our product's lifespan.

Read more about how we measure the CO<sub>2</sub> footprint [here](#)