

We are committed to making product choices that are sustainable and rely on the recyclability of our products. Investing in a circular economy where sustainability is at the heart of everything we do. A sustainable approach is essential in addressing global climate change.

Environmental footprint

Greenhouse gasses emitted into the environment during production of a product contribute directly to our planet's global warming.

Using LCA software¹ we are able to calculate² the (potential) environmental footprint, measured in kilograms CO₂-equivalent. This enables us to evaluate a product's footprint and support the design of sustainable products.

By recycling our products the impact on the environment can be reduced as the recycled material replace the need to produce virgin materials.



Neomounts



Aluminium	74,7%
Steel	22,3%
PA	1,8%
ABS	1,0%
PE	0,3%

Emitted carbon dioxide

To illustrate the effect of a kilogram carbon dioxide, we converted it to kilometres driven by a car.



Without recycling

21,92 kg CO₂
66 km*

With recycling

13,11 kg CO₂
40 km*

FPMA-W835

	Aluminium	Steel	PA	ABS	PE		Total
Material weight (g)	1307,0	391,3	31,3	16,7	4,5		1750,7
Kilograms CO₂-equivalent							
Without recycling	20,07	1,46	0,27	0,10	0,01		21,91
Recycling reduction %							40%
With recycling	11,84	0,89	0,26	0,10	0,01		13,11

*8 litres of petrol per 100 km ²

Sources: ¹ Mobius Ecochain - Ecoinvent v3.6, ² According to EN15804+A2, ³ Foundation myclimate; based on 8 litres of petrol per 100 km

