## Neomounts®

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 software<sup>1</sup> we are able to calculate<sup>2</sup> the (potential) environmental footprint, measured in kilograms CO<sub>2</sub>-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.

## Foldable laptop stand



Neomounts



Aluminium	47,1%
ABS	26,4%
PE	13,3%
Steel	7,5%
Rubber	5,7%
Other	0,01%

## **Emitted carbon dioxide**

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



 Without recycling
 With recycling

 5,52 kg CO2
 3,71 kg CO2

 17 km\*
 11 km\*

NSLS100									
	Aluminium	ABS	PE	Steel	Rubber	Other	Total		
Material weight (g)	266,4	149,1	75,0	42,3	32,4	0,1	565,3		
Kilograms CO2-equivalent									
Without recycling	4,09	0,92	0,29	0,16	0,06	0,0005	5,52		
Recycling reduction %							33%		
With recycling	2,414	0,87	0,29	0,10	0,05	0,0004	3,71		
*8 litres of petrol per 100 km ²									

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

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