# **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.

## Laptop holder



Neomounts



ABS 4,49 PA 1,59 Silicone 19	Steel	73%
PA 1,59 Silicone 19	Aluminium	19%
Silicone 19	ABS	4,4%
	PA	1,5%
O.H 10	Silicone	1%
Other 19	Other	1%

### **Emitted carbon dioxide**

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



#### Without recycling

21,26 kg CO<sub>2</sub> 64,4 km\*

#### With recycling

13,38 kg CO<sub>2</sub> 40,5 km\*

DS20-425BL1									
	Steel	Aluminium	ABS	PA	Silicone	Other	Total		
Material weight (g)	2515,0	659,5	152,4	53,4	35,1	35,0	3.450		
Kilograms CO <sub>2</sub> -equivalent									
Without recycling	10,1	9,4	0,9	0,49	0,12	0,15	21,26		
Recycling reduction %							37%		
With recycling	6,0	5,8	0,9	0,5	0,11	0,18	13,38		

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

