# 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.

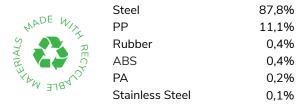
## FL50-540BL1

## GREENSHEET

## Floor stand



Neomounts



## **Emitted carbon dioxide**

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



 Without recycling
 W

 43,92 kg CO2
 28

 133 km\*
 88

With recycling 28,96 kg CO<sub>2</sub>

28,96 kg CO<sub>2</sub> 88 km\*

FL50-540BL1							
	Steel	PP	Rubber	ABS	PA	Stainless Steel	Total
Material weight (g)	10243,8	1299,1	44,7	41,5	21,7	14,7	11665,5
Kilograms CO <sub>2</sub> -equivalent							
Without recycling	38,27	4,97	0,08	0,26	0,23	0,11	43,92
Recycling reduction %							34%
With recycling	23,37	4,97	0,07	0,24	0,22	0,09	28,96
*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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