# 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

#### **Environmental footprint**

addressing global climate change.

Greenhouse gasses emitted into the environment during global warming.

Using LCA software<sup>1</sup> we are able to calculate<sup>2</sup> 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.

#### TV/Monitor wall mount



Neomounts



Aluminium	77,2%
Steel	22,4%
PE	0,4%

## **Emitted carbon dioxide**

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



### Without recycling

10,5 kg CO<sub>2</sub> 32 km\*

### With recycling

6,21 kg CO<sub>2</sub> 19 km\*

FPMA-W820								
	Aluminium	Steel	PE				Total	
Material weight (g)	638,4	185,1	3,0				826,5	
Kilograms CO <sub>2</sub> -equivalent								
Without recycling	9,80	0,69	0,01				10,50	
Recycling reduction %							41%	
With recycling	5,78	0,42	0,01				6,21	

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

