# Neomounts®

DS70PLUS-450BL1

## GREENSHEET

#### Desk monitor arm

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.



Neomounts



Steel	56%
Aluminium	39%
ABS	4%
PA	1%
PE	1%
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
 With recycling

 33,4 kg CO2
 20,36 kg CO2

 101,2 km\*
 61,7 km\*

DS70PLUS-450BL1									
	Steel	Aluminium	ABS	PA	PE	Other	Total		
Material weight (g)	2240,0	1555,3	155,4	34,3	20,6	26,7	4.032		
Kilograms CO <sub>2</sub> -equivalent									
Without recycling	23,6	8,4	1,0	0,31	0,07	0,09	33,39		
Recycling reduction %							39%		
With recycling	13,9	5,1	0,9	0,3	0,1	0,1	20,36		
*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



Neomounts B.V. | +31(0)23-5478888 | info@neomounts.com | www.neomounts.com

Neomounts cannot be held liable for any inaccuracies or typing errors. No part of this publication may be reproduced and/or published by print, photocopy, microfilm or in any other way, without prior written permission of Neomounts.