

Measuring carbon footprint through Life Cycle Assessments (LCAs)

Sustainability starts with transparency. That's why we carry out LCAs on our products, to understand their impact on the environment. So you can see the carbon footprint of your product at a glance, and we can work to make future products more sustainable. Everybody wins.



Main life cycle stages (% of total kg CO2e)

EVOLVE2 65 FLEX

①	Plastics	0.60kg CO2-eq	8.68%
②	Metals	0.38kg CO2-eq	5.47%
③	Electronic components	0.39kg CO2-eq	5.64%
④	Printed circuit board	1.07kg CO2-eq	15.50%
⑤	Manufacturing	1.11kg CO2-eq	16.03%
⑥	Packaging	0.29kg CO2-eq	4.22%
⑦	Transport	2.97kg CO2-eq	42.85%
⑧	Usage	0.07kg CO2-eq	1.00%
⑨	End of life	0.04kg CO2-eq	0.60%

Product carbon footprint

6.92

Bureau Veritas
verified kg CO2eq



Resources



Processing



Manufacturing



Distribution



Use



End of life

The Evolve2 65 Flex wireless charging pad is included in the total product carbon footprint and constitutes of 1.40 kg CO2-eq