

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.



PANACAST 20

①	Plastics	0.01kg CO2-eq	0.06%
②	Metals	9.44kg CO2-eq	36.75%
③	Electronic components	1.03kg CO2-eq	4.03%
④	Printed circuit board	1.17kg CO2-eq	4.55%
⑤	Manufacturing	1.21kg CO2-eq	4.72%
⑥	Packaging	0.02kg CO2-eq	0.08%
⑦	Transport	1.64kg CO2-eq	6.40%
⑧	Usage	11.12kg CO2-eq	43.26%
⑨	End of life	0.04kg CO2-eq	0.15%

Product
carbon footprint

25.70

Bureau Veritas
verified kg CO2eq



Resources



Processing



Manufacturing



Distribution



Use



End of life