

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.



EVOLVE2 85

①	Plastics	1.26kg CO2-eq	15.01%
②	Metals	0.05kg CO2-eq	0.57%
③	Electronic components	0.27kg CO2-eq	3.22%
④	Printed circuit board	3.10kg CO2-eq	36.83%
⑤	Manufacturing	1.16kg CO2-eq	13.82%
⑥	Packaging	0.05kg CO2-eq	0.55%
⑦	Transport	2.21kg CO2-eq	26.24%
⑧	Usage	0.07kg CO2-eq	0.87%
⑨	End of life	0.25kg CO2-eq	2.91%

Product
carbon footprint

8.43

Bureau Veritas
verified kg CO2eq



Resources



Processing



Manufacturing



Distribution



Use



End of life

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Main life cycle stages
(% of total kg CO₂e)

SPEAK 750

①	Transport	4.31kg CO ₂ -eq	40.86%
②	Metals	0.51kg CO ₂ -eq	4.88%
③	Electronic components	1.17kg CO ₂ -eq	11.14%
④	Printed circuit board	1.69kg CO ₂ -eq	16.04%
⑤	Manufacturing	1.07kg CO ₂ -eq	10.18%
⑥	Packaging	0.41kg CO ₂ -eq	3.90%
⑦	Plastics	1.83kg CO ₂ -eq	7.84%
⑧	Usage	0.37kg CO ₂ -eq	3.50%
⑨	End of life	0.17kg CO ₂ -eq	1.66%

Product
carbon footprint

10.54

Bureau Veritas
verified kg CO₂eq



Resources



Processing



Manufacturing



Distribution



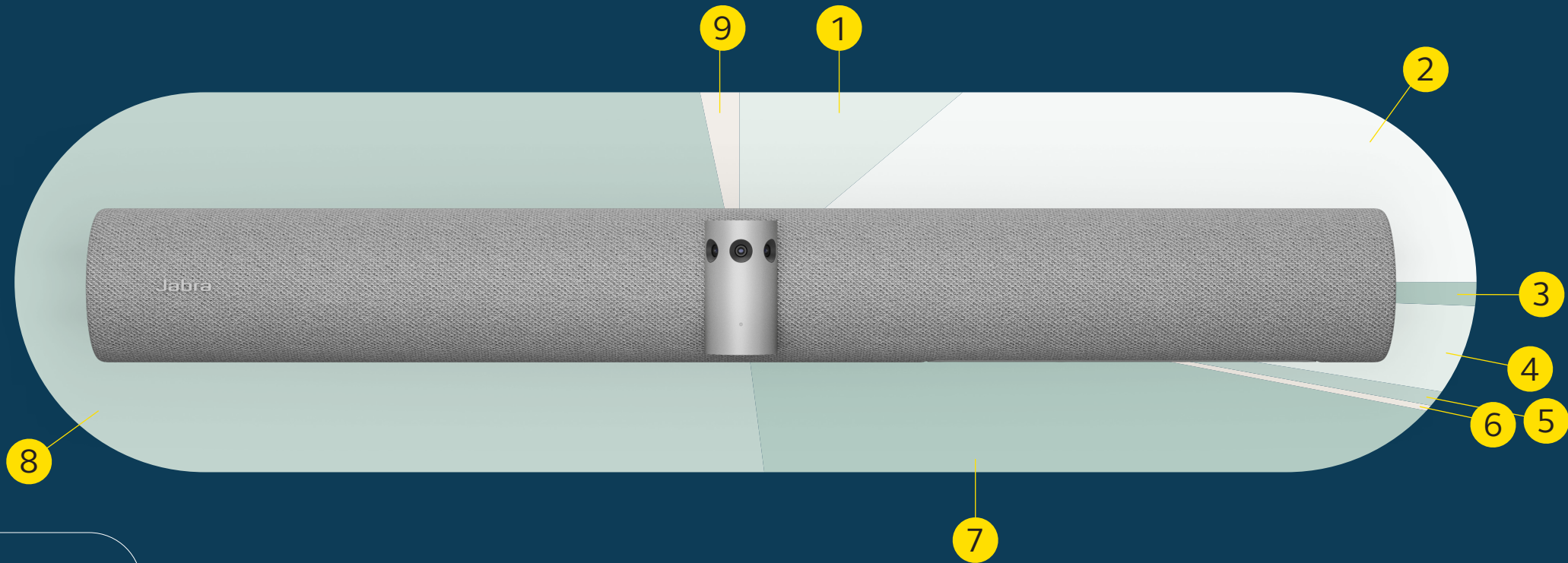
Use



End of life

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Main life
cycle stages
(% of total kg CO₂e)

PANACAST 50

①	Plastics	6.76kg CO ₂ -eq	4.83%
②	Metals	27.56kg CO ₂ -eq	19.69%
③	Electronic components	2.61kg CO ₂ -eq	1.87%
④	Printed circuit board	10.01kg CO ₂ -eq	7.15%

⑤	Manufacturing	1.15kg CO ₂ -eq	0.82%
⑥	Packaging	0.54kg CO ₂ -eq	0.39%
⑦	Transport	20.64kg CO ₂ -eq	14.74%
⑧	Usage	69.43kg CO ₂ -eq	49.59%
⑨	End of life	1.31kg CO ₂ -eq	0.93%

Product
carbon footprint

140.01

Bureau Veritas
verified kg CO₂e



Resources



Processing



Manufacturing



Distribution



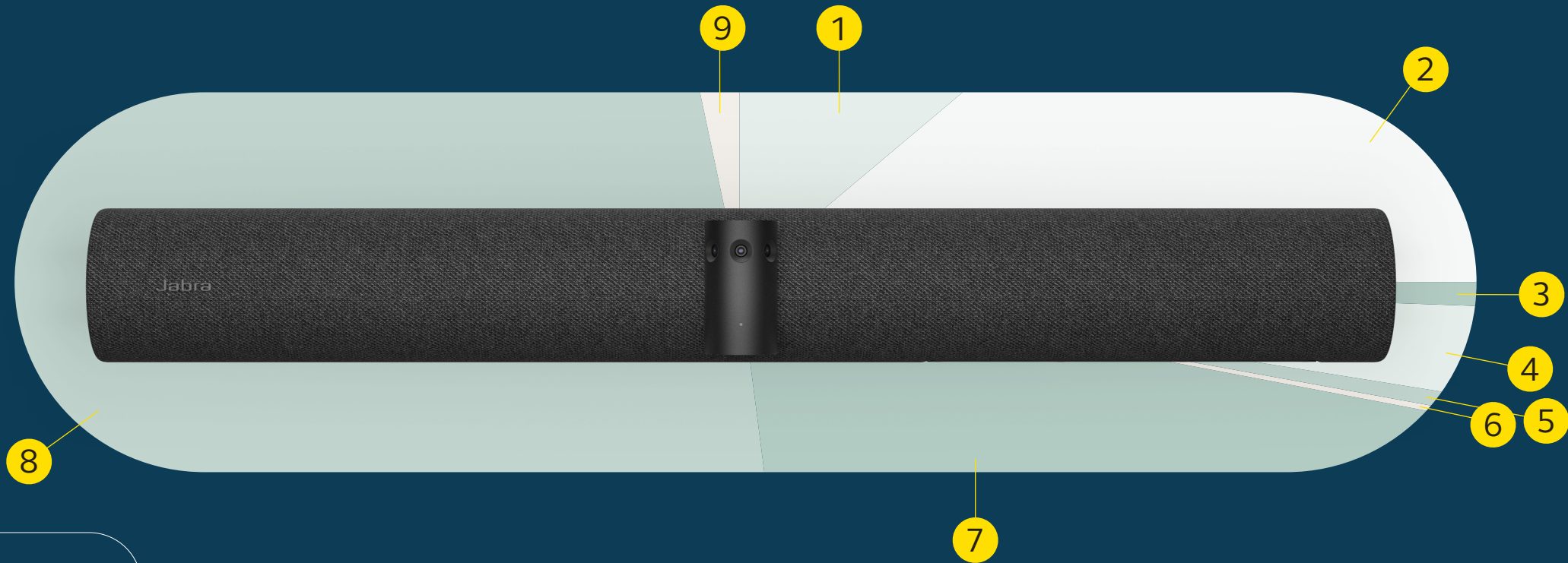
Use



End of life

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Main life
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(% of total kg CO2e)

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⑥	Packaging	0.54kg CO2-eq	0.39%
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⑧	Usage	69.43kg CO2-eq	49.59%
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Product
carbon footprint

140.01

Bureau Veritas
verified kg CO2eq



Resources



Processing



Manufacturing



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Use



End of life