



NOTHING (R)

Phone(2a) Sustainability Report

Made with sustainable materials

Phone (2a) has 46 parts containing bio-based and recycled materials, including plastic, aluminium, steel, tin and copper.

Lower-impact packaging

The packaging is plastic-free, with 60% of the fibres coming from recycled sources.

Lower carbon footprint

Thanks to our focus on renewable energy and sustainable materials, Phone (2a) achieves our lowest carbon footprint in a Nothing smartphone to date at 52 kg CO₂e.

Greener chemistry

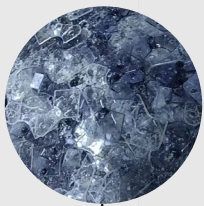
Phone (2a) is free of harmful substances like PVC, brominated flame retardants (BFR), polycyclic aromatic hydrocarbons (PAHs) and mineral oil.



1. Carbon footprint reduction claim based on third-party verified life cycle assessment.
2. PAH in cable jacket refers to Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenz[a,h]anthracene, Benzo[g,h,i]perylene, Indeno[1,2,3-cd]pyrene, Phenanthrene, Pyrene, Anthracene, Fluoranthene, Naphthalene. Mineral oil in packaging refers to MOAH (comprising 1-7 aromatic rings), MOSH (C16-C35).

Sustainable materials

Phone (2a) is built with sustainable materials from the inside out and features materials upcycled from Ear (2) production scraps.



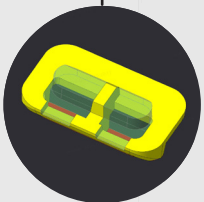
Ear (2) case
manufacturing
waste



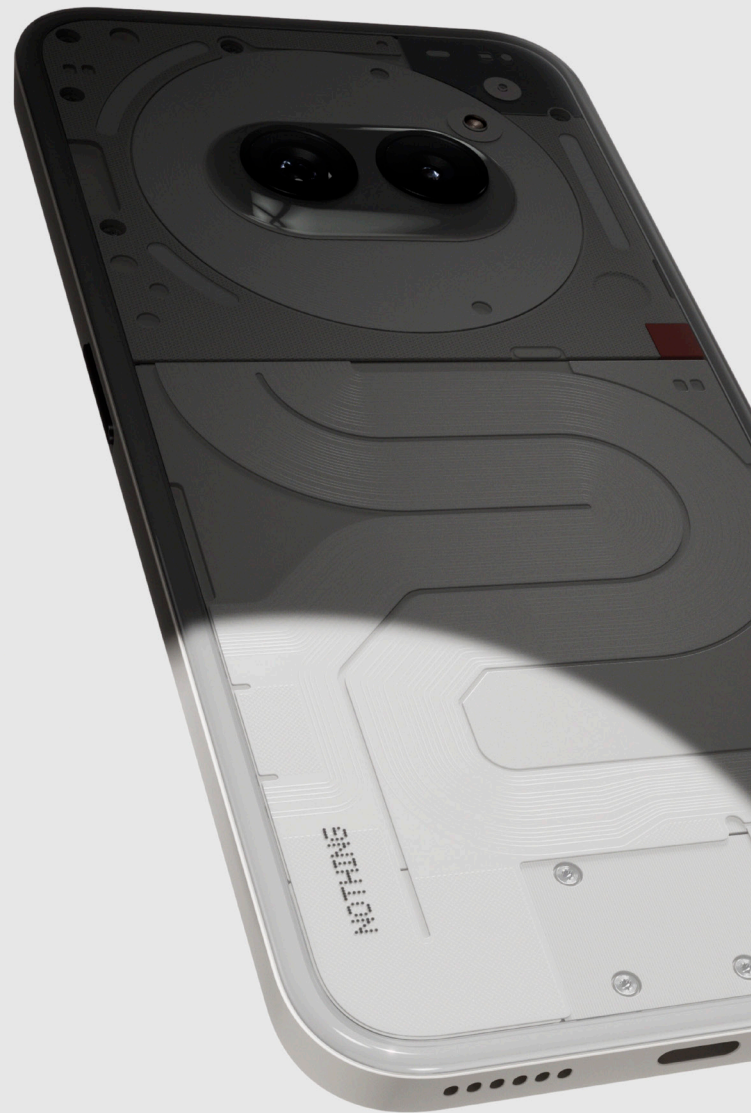
Recycling of waste
plastic: shredding
and modifying

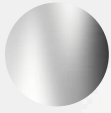


Modified waste
plastic remelted
into pellets

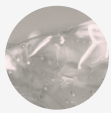


Pellets moulded
into light-sensitive
brackets for Phone (2a)





100% recycled aluminium used in the midframe, power button and volume buttons



50% of plastic parts containing recycled or bio-based materials



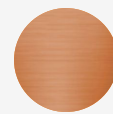
100% recycled tin used on 6 circuit boards



60% recycled fibre packaging



Over 30% recycled steel used for 22 stamping parts



100% recycled copper foil used on the main circuit board



1. The recycled plastic content in the light-sensitive bracket is 30%, while in other components, the recycled plastic is post-consumer recycled plastics, with a recycled content of 25% to 80%.
2. The bio-based plastics we use have a bio-based content of 25%.
3. The recycled steel we use has a recycled content of 30% to 90%.

Packaging

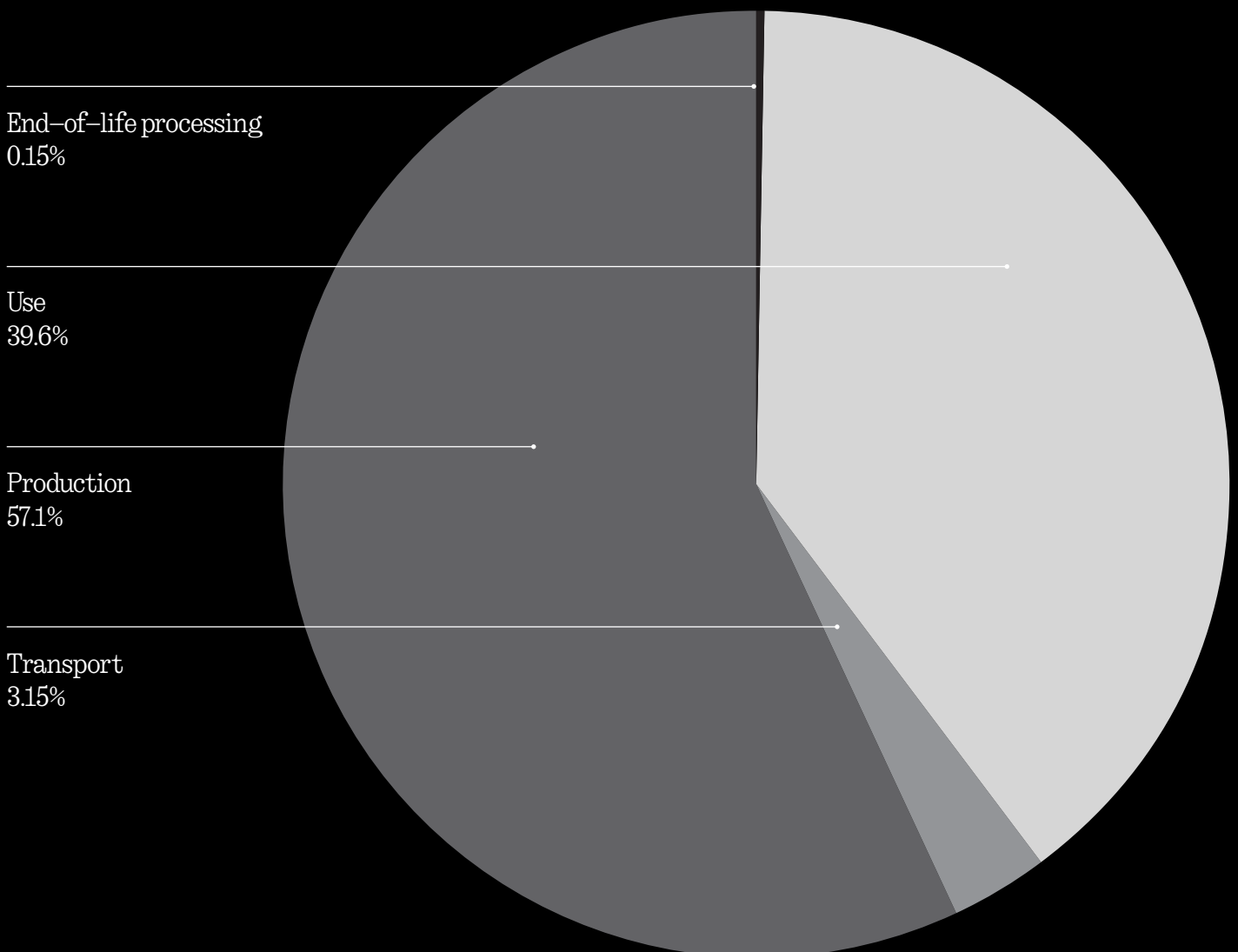
The packing for Phone (2a) is entirely plastic-free. To reach our objective of eliminating plastic packaging, we are dedicated to adopting more sophisticated materials and technologies, including:

1. Using paper materials across internal and external packaging to provide support and protective structures for product safety.
2. Using special inks for package printing to avoid plastic lamination.
3. Replacing traditional plastic adhesives with paper-based alternatives to reinforce the packaging's internal framework.



Carbon footprint

The carbon footprint for Phone (2a) is 52 kg CO₂e, our lowest ever in a smartphone. We are dedicated to using carbon life cycle assessments to pinpoint ways to decrease the greenhouse gas emissions of our products and prioritise renewable or recycled materials and sustainable energy sources. All with the goal of lessening our impact on the environment.



Greener chemistry

We have always believed in staying ahead of regulations when it comes to the management of restricted substances. We set the Nothing Restricted Substance Management Standards (QMBZ-0301) to meet the RoHS Directive, REACH regulation, POPs regulation and other national regulations. We banned the use of PVC, polycyclic aromatic hydrocarbons (PAHs) in cable jackets, mineral oil in packaging and brominated flame retardants (BFRs).



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For more information on our environmental sustainability initiatives, please visit nothing.tech/pages/sustainability

