



CO2 Neutral label certificate

PRODUCT LABEL - GOLD LEVEL



Client reference: N° 23/491
Certification start date: 01/01/2024
Certification end date: 31/12/2024

CO2logic certifies that **Alusense** has calculated the carbon footprint of the product **v47/v49/v51 - Aluminum Nespresso-compatible capsules**, set up a concrete reduction plan and offset remaining emissions by supporting certified climate projects.

The operational scope of work covers **cradle to grave (including raw materials, production, transport and distribution, and end of life) excluding use phase** emissions meaning for **FY 2021 (recycled material updated 2023)**. The level of maturity of this product has been calculated using a weighted assessment matrix that reflects all specificities of a product and evaluates these against climate ambitions.

Alusense ambition is to reduce the **v47/v49/v51 - Aluminum Nespresso-compatible capsules** emissions as follows:

- Use of the aluminum capsules instead of plastic already benefits recycling of the end product, as well as extended shelf life. However, to reduce the actual product, Alusense investigated where the largest sources of emissions are in the production process and are working to reduce these. This began by switching to recycled aluminum (from virgin material), and investing in the conversion of toolings in order to reduce the weight per capsule. In addition, research is ongoing into other alternatives, such as compostable capsules.
- to yearly offset remaining emissions through certified carbon credits.

Every CO2 Neutral label is reviewed and validated by Vinçotte, an independent international certifying authority. Through an in-depth audit, Vinçotte controls the implementation of the CO2logic approach: calculate, reduce and offset CO2 emissions.

All informations related to the CO2logic approach and the certification process can be consulted on our dedicated website www.co2-neutral-label.org and all the information related to this climate journey is made available through the individual QR code present on the label:



Certificate prepared and issued by
CO2logic NV/SA, a South Pole company
47 Cantersteen, 1000 Brussels
Belgium

Mathieu Cribellier
Climate Solutions Director