

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **LUXEMBOURG KID - CHAIR**
SKU : **4106** | Category : **Garden chair** | Gross weight : **1.84 kg**
Dimensions : **33x36x55 cm**

Life cycle assessment



Assessment Framework

Base IMPACTS, established by ADEME
BP X 30-323-0
Furnishings (BP X 30-323-4) revised in 2023

Find our assessment methodology on eco-impact.io

api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/6593e6ed36bc91428e98ec5c/overview/lca?lang=en_EN

Eco Impact score



Materials

88%

Aluminum

12%

Powder coating

Impacts indicators



Climate change

16 kg eq. CO₂ or 69 km by plane



Fossile resource use

193 MJ or 3 heating days for a one-room apartment



Air acidification

99 millimoles eq. H⁺ or 63 kg of cardboard

Transport



Delivery distance of **444 km**



Zero overpack

Lifespan



Extra legal guarantee: **5 years**



Spare Parts available



High resistance product laboratory tested



Product **Repairable and Fully separable**

Environmental impact

-66%



Environmental cost of 1558 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden chair category

Environmental quality and features



Totally recyclable



None dangerous substance