

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **LUXEMBOURG - ARMCHAIR**
SKU : **4102** | Category : **Garden chair** | Gross weight : **6.67 kg**
Dimensions : **57x65x88 cm**

Life cycle assessment



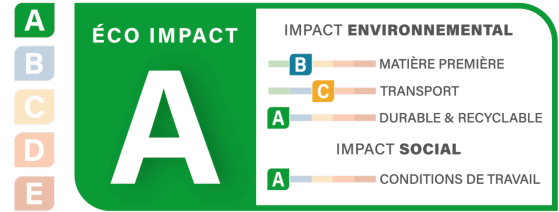
Assessment Framework

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/6593e6e336bc91428e98eb10/overview/lca?lang=en_EN

Eco Impact score



Materials

94%

Aluminum

6%

Powder coating

Impacts indicators



Climate change

36 kg eq. CO₂ or 157 km by plane



Fossile resource use

439 MJ or 6 heating days for a one-room apartment



Air acidification

229 millimoles eq. H⁺ or 146 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

-29%



Environmental cost of 3264 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