

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **LUXEMBOURG - LOUNGE ARMCHAIR**
SKU : **4212** | Category : **Garden armchair** | Gross weight : **6.82 kg**
Dimensions : **72x71x73 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/65a53076eadf4195945123d0/overview/lca?lang=en_EN

Eco Impact score



Materials

95%

Aluminum

5%

Powder coating

Impacts indicators



Climate change

41 kg eq. CO₂ or 179 km by plane



Fossile resource use

490 MJ or 7 heating days for a one-room apartment



Air acidification

262 millimoles eq. H⁺ or 167 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

-50%



Environmental cost of 3633 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden armchair category

Environmental quality and features



Totally recyclable



None dangerous substance