

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **27/02/2027**
Model : **LORETTE - CHAIR**
SKU : **5711** | Category : **Garden chair** | Gross weight : **8.81 kg**
Dimensions : **42x46x84 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/65faa6f97c90c5ea156d9767/overview/lca?lang=en_EN

Eco Impact score



Materials

96%

Steel

4%

Powder coating

Impacts indicators

Climate change
22 kg eq. CO2 or 95 km by plane

Fossile resource use
201 MJ or 3 heating days for a one-room apartment

Air acidification
119 millimoles eq. H+ or 76 kg of cardboard

Manufacturing

Manufacturing and assembly carried out **100% in France**

Use of an energy mix that is **low carbon**

Environmental impact

-60%

Environmental cost of 1834 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden chair category

Transport

Delivery distance of **444 km**

Zero overpack

Environmental quality and features

60% of recycled materials

Totally recyclable

None dangerous substance

Lifespan

Extra legal guarantee: **5 years**

Spare Parts available

High resistance product laboratory tested

Product **Repairable and Fully separable**