

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **LUXEMBOURG STEEL - STEEL CHAIR**
SKU : **4121** | Category : **Garden chair** | Gross weight : **11.84 kg**
Dimensions : **49x49x88 cm**

Life cycle assessment



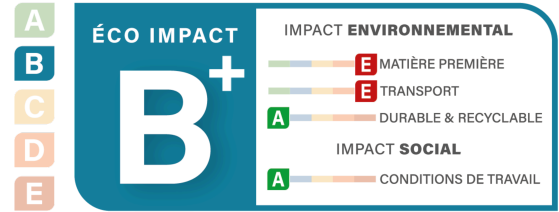
Assessment Framework

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/6593e6e636bc91428e98eb74/overview/lca?lang=en_EN

Eco Impact score



Materials

97%

Steel

3%

Powder coating

Impacts indicators



Climate change

43 kg eq. CO2 or 188 km by plane



Fossile resource use

297 MJ or 4 heating days for a one-room apartment



Air acidification

339 millimoles eq. H+ or 216 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

-19%



Environmental cost of 3750 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