

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**

Model : **OPÉRA+ - CHAIR**

SKU : **0911** | Category : **Garden chair** | Gross weight : **6.75 kg**

Dimensions : **38x36x90 cm**

Life cycle assessment



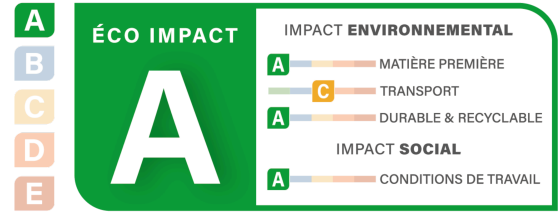
Assessment Framework

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/65fb22597c90c5ea156e1a3a/overview/lca?lang=en_EN

Eco Impact score



Materials

98%

Steel

2%

Powder coating

Impacts indicators



Climate change

21 kg eq. CO2 or 94 km by plane



Fossile resource use

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



Air acidification

138 millimoles eq. H+ or 88 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-59%



Environmental cost of 1906 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

15% 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**