

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **27/02/2027**

Model : **BELLEVIE - 3-SEATER SOFA**

SKU : **8480** | Category : **Garden armchair** | Gross weight : **46.57 kg**

Dimensions : **235x75x71 cm**

Life cycle assessment



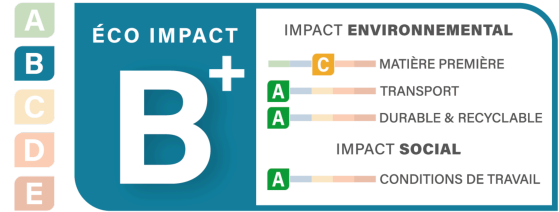
Assessment Framework

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/667a8a49e6d9a05a8a90efe9/overview/lca?lang=en_EN

Eco Impact score



Materials

64%

Aluminum

26%

Foam

6%

Fabric

4%

Powder coating

Impacts indicators



Climate change

273 kg eq. CO₂ or 1201 km by plane



Fossile resource use

3828 MJ or 54 heating days for a one-room apartment



Air acidification

1347 millimoles eq. H⁺ or 858 kg of cardboard

Environmental impact

-18%



Environmental cost of 24023 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden armchair category

Manufacturing



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

Transport



Delivery distance of **444 km**



Zero overpack

Lifespan



Extra legal guarantee: **5 years**



High resistance product laboratory tested



Product **Repairable and Fully separable**

Environmental quality and features

48% of recycled materials



Partly recyclable



None dangerous substance