

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **BISTRO - FOLDABLE BAR CHAIR**
SKU : **5113** | Category : **Stool** | Gross weight : **8.52 kg**
Dimensions : **42x42x95 cm**

Life cycle assessment



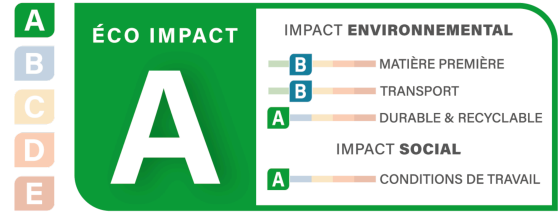
Assessment Framework

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/65faa7037c90c5ea156d98be/overview/lca?lang=en_EN

Eco Impact score



Materials

96%

Steel

4%

Powder coating

Impacts indicators



Climate change

20 kg eq. CO₂ or 86 km by plane



Fossile resource use

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



Air acidification

110 millimoles eq. H⁺ or 70 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-61%



Environmental cost of 1719 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Stool category

Transport



Delivery distance of **444 km**



Zero overpack

Environmental quality and features

23% 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**