

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **SURPRISING - TEAK CHAIR**
SKU : **1240** | Category : **Garden chair** | Gross weight : **8.68 kg**
Dimensions : **50x49x81 cm**

Life cycle assessment



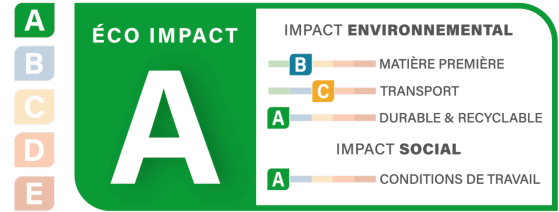
Assessment Framework

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/65faa6f37c90c5ea156d96bf/overview/lca?lang=en_EN

Eco Impact score



Materials

70%

Steel

29%

Teak

1%

Powder coating

Impacts indicators



Climate change

23 kg eq. CO₂ or 100 km by plane



Fossil resource use

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



Air acidification

145 millimoles eq. H⁺ or 93 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

-48%



Environmental cost of 2034 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

19% of recycled materials



Totally recyclable



None dangerous substance