Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **13/03/2027**
Model : **ORIGAMI - BENCH**
SKU : **1015** | Category : **Bench** | Gross weight : **54.7 kg**
Dimensions : **154x35x47 cm**

Life cycle assessment

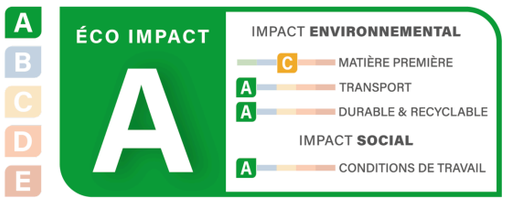
Assessment Framework

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/667a8a4ae6d9a05a8a90f06e/overview/lca?lang=en_EN

Eco Impact score



Materials

99% **Steel**

1% **Powder coating**

Impacts indicators

Climate change
106 kg eq. CO2 or 467 km by plane

Fossile resource use
866 MJ or 12 heating days for a one-room apartment

Air acidification
471 millimoles eq. H+ or 300 kg of cardboard

Manufacturing

Manufacturing and assembly carried out **100% in France**

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

Environmental impact

-48%

Environmental cost of 8130 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Bench category

Transport

Delivery distance of **444 km**

Zero overpack

Environmental quality and features

Totally recyclable

None dangerous substance

Lifespan

Extra legal guarantee: **5 years**

High resistance product laboratory tested

Product **Repairable and Fully separable**

Fermob

Edited on 3/13/2025 by Eco Impact
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