

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **MONCEAU - 3/4-SEATER BENCH**
SKU : **4811** | Category : **Bench** | Gross weight : **18.65 kg**
Dimensions : **160x45x45 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/6593e40336bc91428e98e653/overview/lca?lang=en_EN

Eco Impact score



Materials

98%

Steel

2%

Powder coating

Impacts indicators



Climate change

60 kg eq. CO2 or 262 km by plane



Fossil resource use

568 MJ or 8 heating days for a one-room apartment



Air acidification

411 millimoles eq. H+ or 262 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-64%



Environmental cost of 5556 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

27% 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**