

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**  
Model : **LUXEMBOURG KID - BENCH**  
SKU : **4109** | Category : **Bench** | Gross weight : **4.41 kg**  
Dimensions : **58x32x55 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](https://eco-impact.io)

[api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/6593e6ec36bc91428e98ec4c/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/6593e6ec36bc91428e98ec4c/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

91%

Aluminum

9%

Powder coating

## Impacts indicators



### Climate change

28 kg eq. CO<sub>2</sub> or 123 km by plane



### Fossil resource use

340 MJ or 5 heating days for a one-room apartment



### Air acidification

175 millimoles eq. H<sup>+</sup> or 112 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

**-50%**



Environmental cost of 2573 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Bench category

## Environmental quality and features



Totally recyclable



None dangerous substance