

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **06/03/2027**  
Model : **SOMERSET - BENCH**  
SKU : **3237** | Category : **Bench** | Gross weight : **21.76 kg**  
Dimensions : **122x62x82 cm**

## Life cycle assessment



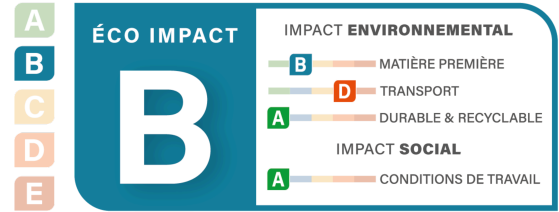
### Assessment Framework

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/667a8a4ae6d9a05a8a90f082/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/667a8a4ae6d9a05a8a90f082/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

70%

Aluminum

28%

Solid wood

2%

Powder coating

## Impacts indicators



### Climate change

88 kg eq. CO<sub>2</sub> or 385 km by plane



### Fossile resource use

1123 MJ or 16 heating days for a one-room apartment



### Air acidification

566 millimoles eq. H<sup>+</sup> or 360 kg of cardboard

## Transport



Delivery distance of **445 km**



Zero overpack

## Lifespan



Extra legal guarantee: **5 years**



**High resistance** product laboratory tested



Product **Repairable and Fully separable**

## Environmental impact

**-25%**



Environmental cost of 7725 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

**32%** of recycled materials



Totally recyclable



None dangerous substance