

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **07/03/2027**

Model : **MONCEAU - LOW ARMCHAIR**

SKU : **4804** | Category : **Garden armchair** | Gross weight : **10.35 kg**

Dimensions : **78x52x72 cm**

## Life cycle assessment



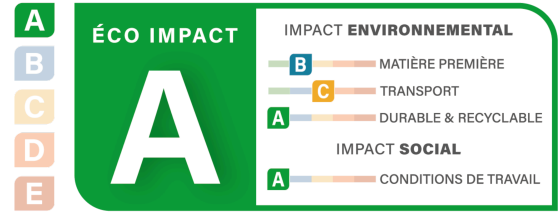
### Assessment Framework

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/658bebb5735d27bf48679f96/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/658bebb5735d27bf48679f96/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

97%

Steel

3%

Powder coating

## Impacts indicators



### Climate change

39 kg eq. CO<sub>2</sub> or 170 km by plane



### Fossile resource use

270 MJ or 4 heating days for a one-room apartment



### Air acidification

302 millimoles eq. H<sup>+</sup> or 192 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

**-54%**



Environmental cost of 3400 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden armchair category

## Environmental quality and features



Totally recyclable



None dangerous substance