

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **14/03/2027**

Model : **BELLEVIE - DINING ARMCHAIR**

SKU : **8405** | Category : **Garden armchair** | Gross weight : **12.42 kg**

Dimensions : **55x59x83 cm**

## Life cycle assessment



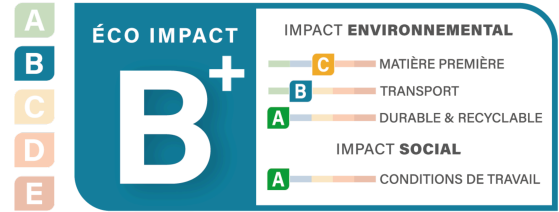
### Assessment Framework

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/647d97896ab37752bf779f3/products/667a8a49e6d9a05a8a90eff1/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bf779f3/products/667a8a49e6d9a05a8a90eff1/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

**82%**

**Aluminum**

**10%**

**Foam**

**4%**

**Fabric**

## Impacts indicators



### Climate change

71 kg eq. CO2 or 311 km by plane



### Fossile resource use

956 MJ or 14 heating days for a one-room apartment



### Air acidification

405 millimoles eq. H+ or 258 kg of cardboard

## Manufacturing



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



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

## Transport



Delivery distance of **444 km**



Zero overpack

## Lifespan



Extra legal guarantee: **5 years**



**High resistance** product laboratory tested



Product **Repairable and Fully separable**

## Environmental impact

**-14%**



Environmental cost of 6334 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

**28%** of recycled materials



Partly recyclable



None dangerous substance