

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **27/02/2027**  
Model : **STUDIE - ARMCHAIR**  
SKU : **6912** | Category : **Garden chair** | Gross weight : **8.27 kg**  
Dimensions : **53x57x81 cm**

## Life cycle assessment



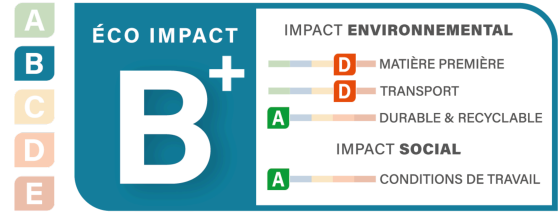
### Assessment Framework

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/6593e6ef36bc91428e98eca0/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/6593e6ef36bc91428e98eca0/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

**97%**

**Aluminum**

**3%**

**Powder coating**

## Impacts indicators



### Climate change

48 kg eq. CO2 or 211 km by plane



### Fossile resource use

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



### Air acidification

319 millimoles eq. H+ or 203 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

**-7%**



Environmental cost of 4275 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden chair category

## Environmental quality and features



Totally recyclable



None dangerous substance