

# Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**

Model : **SURPRISING - TEAK LOW ARMCHAIR**

SKU : **1244** | Category : **Garden armchair** | Gross weight : **13.72 kg**

Dimensions : **71x62x73 cm**

## Life cycle assessment



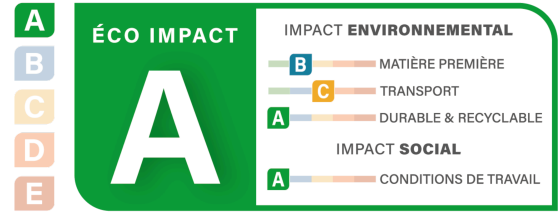
### Assessment Framework

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/65faa7097c90c5ea156d998e/overview/lca?lang=en\\_EN](https://api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/65faa7097c90c5ea156d998e/overview/lca?lang=en_EN)

## Eco Impact score



## Materials

75%

Steel

23%

Teak

2%

Powder coating

## Impacts indicators



### Climate change

35 kg eq. CO2 or 153 km by plane



### Fossile resource use

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



### Air acidification

252 millimoles eq. H+ or 160 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

**-58%**



Environmental cost of 3046 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



Totally recyclable



None dangerous substance