

Environmental and social impact diagnostic by Eco Impact



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

Model : **1900 - CABRIOLET ARMCHAIR**

SKU : **2205** | Category : **Garden armchair** | Gross weight : **10.14 kg**

Dimensions : **59.5x55.5x82.5 cm**

Life cycle assessment



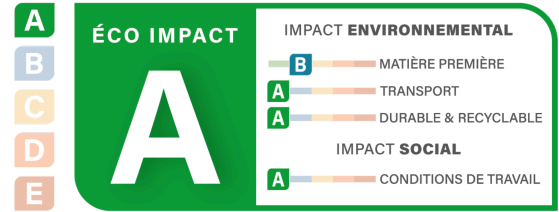
Assessment Framework

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

api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/67bf237a414dfc04e67f9ebf/overview/lca?lang=en_EN

Eco Impact score



Materials

85%

Steel

8%

Polyurethane

5%

Textile

Impacts indicators



Climate change

36 kg eq. CO₂ or 159 km by plane



Fossile resource use

432 MJ or 6 heating days for a one-room apartment



Air acidification

188 millimoles eq. H⁺ or 120 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-53%



Environmental cost of 3439 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden armchair category

Transport



Delivery distance of 445 km



Zero overpack

Environmental quality and features

49% of recycled materials



Totally recyclable



None dangerous substance

Lifespan



Extra legal guarantee: **5 years**



High resistance product laboratory tested



Product **Repairable and Fully separable**