

Environmental and social impact diagnostic by Eco Impact



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

Model : **1900 - ARMCHAIR**

SKU : **2202** | Category : **Garden armchair** | Gross weight : **8.46 kg**

Dimensions : **53x53x90 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/65fb225a7c90c5ea156e1a5c/overview/lca?lang=en_EN

Eco Impact score



Materials

97%

Steel

3%

Powder coating

Impacts indicators



Climate change

20 kg eq. CO2 or 87 km by plane



Fossile resource use

184 MJ or 3 heating days for a one-room apartment



Air acidification

103 millimoles eq. H+ or 66 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-77%



Environmental cost of 1678 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 **444 km**



Zero overpack

Environmental quality and features

51% of recycled materials



Totally recyclable



None dangerous substance

Lifespan



Extra legal guarantee: **5 years**



Spare Parts available



High resistance product laboratory tested



Product **Repairable and Fully separable**