

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **26/02/2027**
Model : **DUNE PREMIUM - ARMCHAIR**
SKU : **1202** | Category : **Garden chair** | Gross weight : **7.53 kg**
Dimensions : **45x40x86 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/667a8a49e6d9a05a8a90f021/overview/lca?lang=en_EN

Eco Impact score



Materials

94%

Steel

5%

Polyester

1%

Powder coating

Impacts indicators



Climate change

22 kg eq. CO₂ or 95 km by plane



Fossil resource use

221 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

-60%



Environmental cost of 1840 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden chair category

Transport



Delivery distance of 444 km



Zero overpack

Environmental quality and features

43% 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**