

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **13/03/2027**

Model : **DUNE - SUNLOUNGER**

SKU : **1308** | Category : **Garden armchair** | Gross weight : **24.09 kg**

Dimensions : **190x65x30 cm**

Life cycle assessment



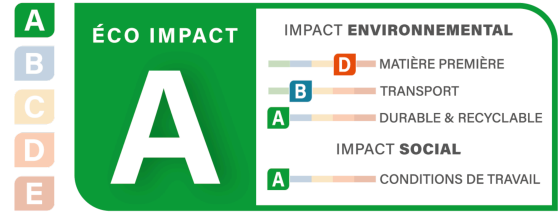
Assessment Framework

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/647d97896ab37752bf779f3/products/66599046ee0a4ffa831558f4/overview/lca?lang=en_EN

Eco Impact score



Materials

92%

Steel

5%

Polyester

3%

Powder coating

Impacts indicators



Climate change

55 kg eq. CO₂ or 241 km by plane



Fossile resource use

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



Air acidification

292 millimoles eq. H⁺ or 186 kg of cardboard

Manufacturing



Manufacturing and assembly carried out
100% in France



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

Environmental impact

-81%



Environmental cost of 4178 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

76% of recycled materials



Partly recyclable



None dangerous substance

Lifespan



Extra legal guarantee: **5 years**



Spare Parts available



High resistance product laboratory tested



Product **Repairable and Fully separable**