

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **27/02/2027**
Model : **STUDIE - OAK CHAIR**
SKU : **6921** | Category : **Chair** | Gross weight : **5.96 kg**
Dimensions : **51x53x81 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/667a8a4ae6d9a05a8a90f08a/overview/lca?lang=en_EN

Eco Impact score



Materials

50%

Aluminum

44%

Oak

4%

Powder coating

Impacts indicators



Climate change

22 kg eq. CO₂ or 99 km by plane



Fossile resource use

334 MJ or 5 heating days for a one-room apartment



Air acidification

141 millimoles eq. H⁺ or 90 kg of cardboard

Manufacturing



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

Transport



Delivery distance of **444 km**



Zero overpack

Lifespan



Extra legal guarantee: **5 years**



Spare Parts available



Product **Repairable and Fully separable**

Environmental impact

-38%



Environmental cost of 2144 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Chair category

Environmental quality and features



Totally recyclable



None dangerous substance