

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **27/02/2027**
Model : **STUDIE - OAK ARMCHAIR**
SKU : **6922** | Category : **Chair** | Gross weight : **7.11 kg**
Dimensions : **57x53x81 cm**

Life cycle assessment



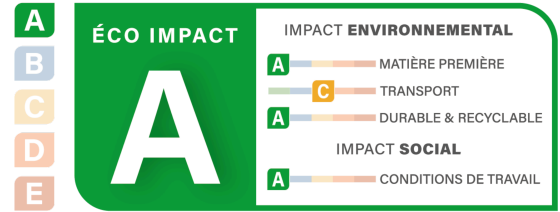
Assessment Framework

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/667a8a4ae6d9a05a8a90f086/overview/lca?lang=en_EN

Eco Impact score



Materials

55%

Aluminum

40%

Oak

3%

Powder coating

Impacts indicators



Climate change

30 kg eq. CO₂ or 130 km by plane



Fossile resource use

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



Air acidification

177 millimoles eq. H⁺ or 113 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



High resistance product laboratory tested



Product **Repairable and Fully separable**

Environmental impact

-43%



Environmental cost of 2787 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