

Environmental and social impact diagnostic by Eco Impact

Brand : **FERMOB** | End of validity : **23/07/2027**
Model : **Vlaemynck - PLAGE | PARASOL Ø180 CM**
SKU : **VNC020032** | Category : **Professional umbrella** | Gross weight : **3.78 kg**
Dimensions : **180x180x133 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/687f8060dd9d0b1963efa6e5/overview/lca?lang=en_EN

Materials



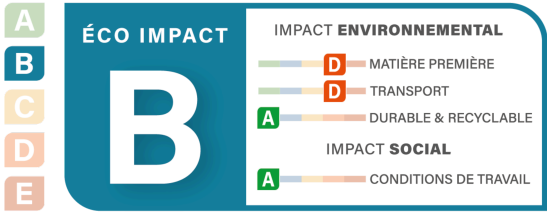
Transport

Delivery distance of **444 km**

Lifespan

- High resistance product laboratory tested
- Product **Repairable and Fully separable**

Eco Impact score



Impacts indicators

Climate change
36 kg eq. CO2 or 160 km by plane

Fossile resource use
408 MJ or 6 heating days for a one-room apartment

Air acidification
541 millimoles eq. H+ or 344 kg of cardboard

Market comparison



Environmental cost of 4305 micro points

Impact reduction assessed on the basis of the median product from a representative panel of products in the Professional umbrella category.

Environmental quality and features

- Product mostly recyclable
- None dangerous substance