

Environmental and social impact diagnostic by Eco Impact

Brand : **FERMOB** | End of validity : **23/07/2027**
Model : **Vlaemynck - KOTO | PARASOL 400 X 300 CM**
SKU : **V0415864** | Category : **Professional umbrella** | Gross weight : **28.16 kg**
Dimensions : **400x300x281 cm**

Life cycle assessment



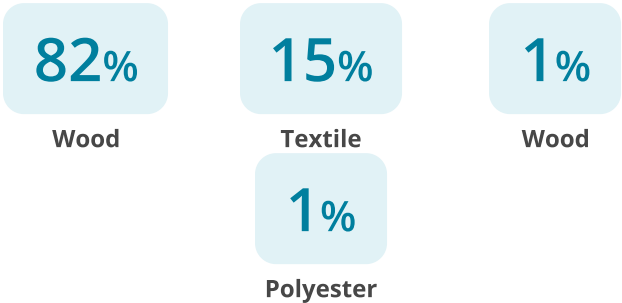
Assessment Framework

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/687f8060dd9d0b1963efa6f9/overview/lca?lang=en_EN

Materials



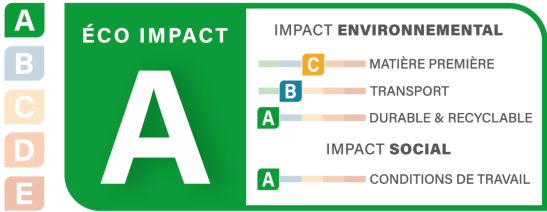
Transport

Delivery distance of **444 km**

Lifespan

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

Eco Impact score



Impacts indicators

- Climate change**
138 kg eq. CO2 or 609 km by plane
- Fossile resource use**
1803 MJ or 26 heating days for a one-room apartment
- Air acidification**
2194 millimoles eq. H+ or 1397 kg of cardboard

Market comparison



- Environmental cost of 15616 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**