

Environmental and social impact diagnostic by Eco Impact

Brand : **FERMOB** | End of validity : **23/07/2027**
Model : **Vlaemynck - KOTO | PARASOL Ø 250 CM**
SKU : **V0411044** | Category : **Professional umbrella** | Gross weight : **14.79 kg**
Dimensions : **250x250x235 cm**

Life cycle assessment



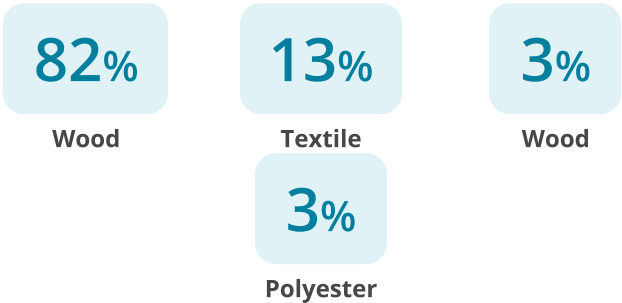
Assessment Framework

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/687f8060dd9d0b1963efa701/overview/lca?lang=en_EN

Materials



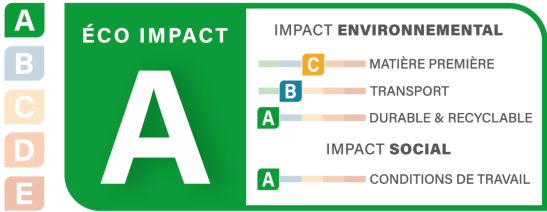
Transport

Delivery distance of **444 km**

Lifespan

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

Eco Impact score



Impacts indicators

- Climate change**
62 kg eq. CO2 or 272 km by plane
- Fossile resource use**
814 MJ or 12 heating days for a one-room apartment
- Air acidification**
924 millimoles eq. H+ or 589 kg of cardboard

Market comparison



- Environmental cost of 6874 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