# Environmental and social impact diagnostic by Eco Impact

Brand : **FERMOB** | End of validity : **23/07/2027**
Model : **Vlaemynck - ALUMINIUM| PARASOL Ø250 CM**
SKU : **V0311050** | Category : **Professional umbrella** | Gross weight : **4.77 kg**
Dimensions : **250x250x248 cm**

## Life cycle assessment

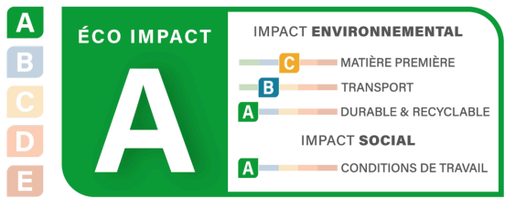
### Assessment Framework

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/687f8060dd9d0b1963efa72d/overview/lca?lang=en_EN

## Eco Impact score




## Materials

| 40% | 37% | 23% |
|---|---|---|
| **Textile** | **Other** | **Aluminum** |

## Impacts indicators

**Climate change**
55 kg eq. CO2 or 243 km by plane

**Fossile resource use**
686 MJ or 10 heating days for a one-room apartment

**Air acidification**
723 millimoles eq. H+ or 460 kg of cardboard

## Transport

Delivery distance of **444 km**

## Market comparison

| -40% | -35.1 |
|---|---|
| micro points | kg eq. CO2 |
| Environmental cost | Climate change |

*Environmental cost of 6681 micro points*

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

## Lifespan

**High resistance** product laboratory tested

Product **Repairable and Fully separable**

## Environmental quality and features

Product mostly recyclable

None dangerous substance

Fermob

Edited on 7/23/2025 by Eco Impact
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