

Environmental and social impact diagnostic by Eco Impact



Brand : **Vlaemynck** | End of validity : **23/07/2027**

Model : **MAGNA | PARASOL 500 X 500 CM**

SKU : **V03371804** | Category : **Professional umbrella** | Gross weight : **59.55 kg**

Dimensions : **500x500x310 cm**

Life cycle assessment



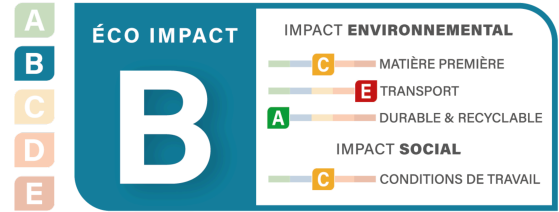
Assessment Framework

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/67594caa7b811f3cb782078f/products/6756cdb570cd7d21cc181bec/overview/lca?lang=en_EN

Eco Impact score



Materials

81%

Aluminum

17%

Textile

2%

Polyester

Impacts indicators



Climate change

428 kg eq. CO₂ or 1883 km by plane



Fossile resource use

5487 MJ or 78 heating days for a one-room apartment



Air acidification

5564 millimoles eq. H⁺ or 3544 kg of cardboard

Transport



Delivery distance of **444 km**

Lifespan



High resistance product laboratory tested



Product Repairable and Fully separable

Market comparison

-19%

micro points

Environmental cost

-191.2

kg eq. CO₂

Climate change



Environmental cost of 46418 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