PRODUCT ENVIRONMENTAL PROFILE (PEP)
Missiva collection — *designed by Luca Pevere*

Product Environmental Profile (PEP) is a type II environmental product self-declaration that includes relevant environmental statements about the materials that compose the product and its environmental impact.

**Product pictured may not be the exact style of the product studied in this document.*

Materials

INTERIOR STRUCTURE

The backrests are made of low formaldehyde emission MDF, which complies with TSCA Title VI + CARB ATCM 93120. The interior structure is made of solid pine.

To produce these components Viccarbe is using wood sourced from sustainable forestry sources.

METAL LEGS

We use powder coating obtained from polyester resins without TGIC on all our metallic structures. It offers hard weather resistance, maintaining its gloss and resistance to the UV rays, and complies with international specifications of QUALICOAT.

No solvents are present in polyester powder coatings; therefore, are free of volatile organic compounds (VOCs). Powder coatings do not contain heavy metals such as cadmium and lead.

UPHOLSTERY FABRICS

We offer a wide range of fabrics for upholstery from large international firms such as Kvadrat, Camira, Gabriel, Crevin and Spradling. All these firms have fabrics that comply with environmental requirements that can be checked in the technical data sheet of each fabric.

Manufacturing

The product is assembled in Viccarbe's factory in Beniparrell, Spain. Viccarbe is accredited to the environmental standard ISO 14001. As a result, every care is taken to ensure our operations and products make a positive contribution to the local and global environment.

We appropriately recycle all our waste with authorized agents.

PACKAGING

We carefully analyze the packaging of our product, using the quantity of cardboard, plastic, or foam strictly necessary to avoid the product being damaged in any way during transport.

80% of the raw material used in our paperboard packaging comes from recycled paper.

Transport

We take environmental impact into account when selecting raw materials. 98% of our suppliers are European, allowing us to minimize the environmental impact caused by transport. The remaining 2% come from USA.

For the distribution of our products, we use groupage transport companies, ensuring that the trucks are full. For inter-continental transport we always go by sea. We only use aerial transport in urgent cases.

Use

During the use phase of the product - the longest phase of the life cycle - no significant environmental impacts occur. Designed for a long product life, with replaceable parts that are easy to change.

Maintenance information is available on Viccarbe's website. Viccarbe's guarantee for indoor products is valid for 10 years from the date of the invoice of Viccarbe.

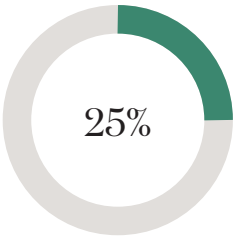
End of use

Any product can become a resource itself or be responsibly disposed of in different ways. At Viccarbe we try to design products with easily interchangeable parts, making it easier to recycle the various components at the end of their life cycle.

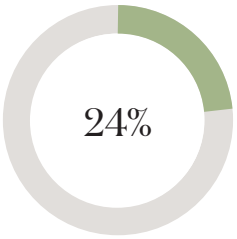
Recyclability

MISBU

We estimate that 25% of the product can be disassembled and 24% of the product is recyclable by weight* .



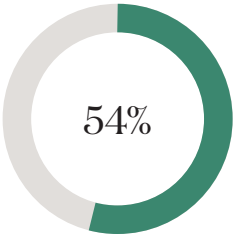
DISASSEMBLY



RECYCLABILITY

MISBP

We estimate that 54% of the product can be disassembled and 51% of the product is recyclable by weight*.



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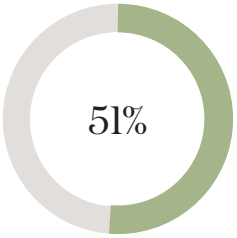
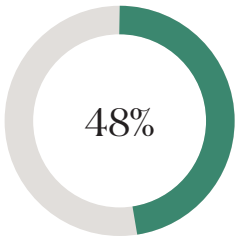


RECYCLABILITY

MISBP200

We estimate that 48% of the product can be disassembled and 46% of the product is recyclable by weight*.



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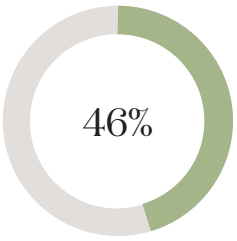
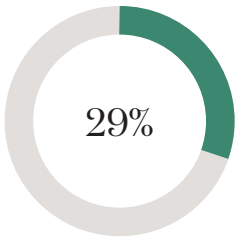


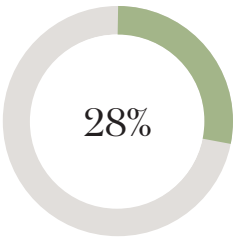
RECYCLABILITY

MISSO200

We estimate that 29% of the product can be disassembled and 28% of the product is recyclable by weight*.



DISASSEMBLY



RECYCLABILITY

**Recyclability calculation does not include packaging. Cardboard packaging is 100% recyclable.*