

Product Environmental Profile

Precise, verifiable and accurate information of the environmental aspects of **Moby2** during its life cycle. An environmental declaration according to the objectives of ISO 14021.



Product description

Moby2 is a mobile storage that you can take with you wherever you need it. The design is remarkable. Moby2 helps you to organize your office and personal stuff perfectly.

The model chosen for analysis is the most popular model (reference W9M30420). It is equipped as follows:

- Height: 1071mm
- Width: 709 mm
- Depth: 434 mm
- Tambour door
- 2 drawers



Material Declaration

Moby2 consists of the materials listed below. The total weight is 53,86kg including packaging.

Metals	kg	%	Plastics	kg	%	Other materials	kg	%
Steel	9.30	17.27	PP (Polypropylene)	1.68	3.12	Wood Particle Board	28.43	52.78
Aluminium	1.47	2.73	PA 6 (Polyamide 6)	0.54	1.00	Concrete	11.04	20.50
			LDPE (Low Density Polyethylene)	0.14	0.26	Cardboard	1.26	2.34

Manufacturer

The selected product **Moby2** is manufactured in Durlangen, Germany, by Steelcase, for the EMEA market (Europe, Middle East and Africa).

Since 1912, Steelcase has been committed to continually reducing the environmental impacts of its products and activities on a global scale, by constantly seeking more effective ways to conserve resources, prevent pollution and nurture environmental consciousness in its people every day. Sustainable development is embedded in everything we do.

Steelcase has management systems for quality (ISO 9001) and for the environment (ISO 14001 and/or EMAS II), ensuring that our customers are guaranteed the same level of product performance, wherever they are in the world. Steelcase has a multi-site PEFC certification for four of its European manufacturing sites. The certification acknowledges that Steelcase has gone to great lengths to ensure that the wood used in its products has been sourced from environmentally friendly suppliers. To show continuous improvements, Steelcase communicates the environmental performance of its products through voluntary environmental labels and declarations. The Steelcase Environmental report looks at things that have helped spur our environmental thinking and commitment and the subsequent actions and results.

For further information see www.steelcase.com

Life Cycle stages



Materials

This stage includes raw materials extraction and transformation into material ready to be used.

Production

This stage comprises all production and assembly processes taking place at Steelcase or at suppliers.

Transport

Transport from suppliers to the production site(s) and transport from the production site(s) to the EMEA market (Europe, Middle East and Africa) is considered.

Use

During the use stage of the product – the longest stage of the life cycle – no relevant environmental impacts occur.

End of life

Any product can be disposed of in different ways, or become a resource itself.

Environmental Life Cycle

Environmental labels and declarations on products and materials



Moby2 complies with the German environmental certification "Blauer Engel".



The wooden components of Moby2 are labelled with PEFC (Programme for the Endorsement of Forest Certification)

E1

The particle boards comply with the low emission "E1 standard (EN13986)"

Actions for reducing the environmental impacts at each stage of the environmental life cycle

