Tyde 2 Environmental Product Passport



The information in this product passport is only valid for the following variant:

Tyde 2 - Art. no. 85800201

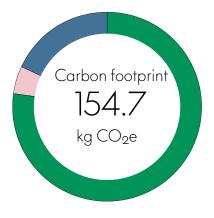
more about Tyde 2 on our website

More details about Vitra's environmental mission are available at vitra.com/about-vitra.



Carbon footprint

The carbon footprint stands for the amount of greenhouse gas emissions (also referred to as carbon emissions) generated throughout a product's entire life cycle. The carbon footprint is most commonly expressed in CO_2 equivalents (CO_2e) as a standard measure for the warming effect of all greenhouse gases.



Total / kg CO ₂ e 154.7			100%
	Distribution, use and maintenance, end of life and disposal	27.7	17.9%
	Production, incl. manufacturing and assembly	7.5	4.8%
•	Raw materials, incl. extraction and processing	119.5	77.3%

This calculation includes emissions from direct suppliers (Tier 1). Total may vary slightly from 100% due to rounding.

Recycling

Following the principle of the circular economy, Vitra uses the largest amount of recycled and recyclable materials possible. This proportion will increase as a result of ongoing product development.



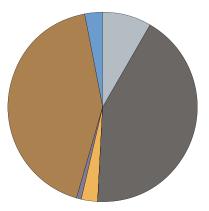
54% Recyclability

Post-consumer recycled content	Post-industrial recycled content	Total recycled content	Recyclability	
27%	15%	42%	54%	

Further information including a glossary of terms is available at www.vitra.com/sustainability.

Material Composition

Vitra uses a wide range of materials that must all withstand stringent internal and external testing procedures. If a new material is found that is better for the environment and meets Vitra's quality criteria, suitable products are executed in that material.



Wood products 42.8% 42.6% Steel Aluminium 8.4% Other 2.8% Polyester 2.6% Other thermoplastics 0.8% 0.1% Polyamide Total 100%

Materials used in Tyde 2

Total may vary slightly from 100% due to rounding.

Packaging and logistics

Vitra uses detailed information to elaborate targeted optimisation of transport routes. Preference is given to rail transport, and Vitra aims for the most efficient capacity management possible when using lorries.

Packaging serves to protect the product and minimise the transport volume. Packaging is reduced wherever possible and materials are optimised in terms of their impact on the environment.

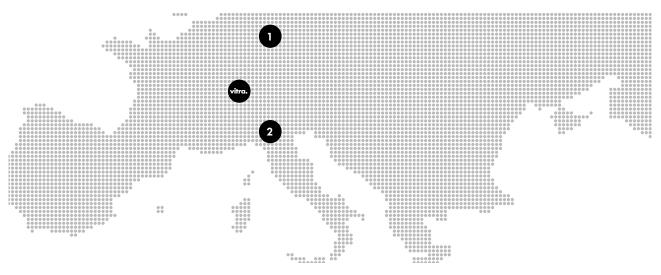
Packaging and materials	Purpose	Weight
1 plastic bag made of min. 50% recycled polyethylene	Protection from dust, humidity and scratches	770 g
Protective netting made of polypropylene	Surface protection	800 g
Recycled polyethylene foam wrap with 50% recycled material	Protection from dust, humidity and scratches	250 g
Polyethylene edge protection	Edge protection	300 g



Supply chain

Vitra purchases its raw materials and components almost exclusively from suppliers in Europe, which simplifies compliance with uniform statutory standards and shortens transport routes. Vitra maintains long-term relationships with many of its suppliers, some spanning several decades, which is a key advantage for the further development of products, technologies and materials.





This map and percentage calculation represents Vitra's direct suppliers (Tier 1). Total may vary slightly from 100% due to rounding. Percentages by weight.

3.06%

Provenance of Components

Frame side element

1 Germany	90.49%
Table top	45.29%
Columns	29.78%
Tubular frame	12.83%
Other components	2.59%
2 Italy	8.68%
Base	5.62%

3 Other countries	0.83%
Other components	0.83%
Assembly	

vitra.

Weil am Rhein, Germany

100.00%

Certificates

To offer transparency with regard to a product's most important environmental factors, Vitra provides certificates from external testing institutes. For this purpose, Vitra focuses on a selection of certificates that explicitly cover key elements of the respective product.

Greenguard

The GREENGUARD label for indoor air quality recognises products that contribute to the creation of healthier indoor environments. Link to certificate

GS

With the GS seal for tested safety, a state-authorised inspection institute certifies the suitability and safety of the construction and monitors production at regular intervals.

Link to certificate

BIFMA

Tyde 2 fulfils the ANSI/BIFMA standard X5.1-2011, thus meeting the stringent safety requirements for the US market. Link to certificate

EPD

An EPD – environmental product declaration – provides transparency about the environmental impacts of a product throughout its life cycle, often referred to as life cycle assessment (LCA). Link to certificate











Spare parts

Castors and glides can be ordered directly from the vitra.com website. Link to online shop For other spare parts, please contact Vitra or your local Vitra

partner.

Link to service contact form

Care instructions

Here you will find care instructions for cover fabrics, leather, plastics and metals.

Link to website

Warranty & Service

General two-year warranty on Tyde 2. For matters relating to maintenance and repair or general enquiries, contact our Service Team using the following form. Link to service contact form

Find Vitra

Here you can find the nearest Vitra location or a Vitra partner for local assistance. Find Vitra









Further information and contact details

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Sit-stand-table 180x80cm height adjustment, height adjustment function, by motor 100-240V, from 650-1250mm, infinitely variable with handset, table top melamine soft light, version without cable outlet, base powder-coated soft light, under-table electrification not included, cable cover, polyester fleece, pebble grey, cable conduit, white (left)

Source for Carbon Footprint:

Environmental Product Declaration. The EPD conforms to ISO 14025, 14040, 14044 and EN 15084 and is externally verified. Life Cycle Impact Assessment Results for one height-adjustable table (functional unit), that is used for 15 years. The system boundary is cradle-to-grave incl. reuse-recover-recycling potential.

More about Tyde 2 on our website

For questions relating to the environmental product passport or other enquiries on the topic of sustainability, please contact us at sustainability@vitra.com.

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