teknion

Environmental Product Declaration

Blink

Task Chair

Designed in partnership with Formway, Blink delivers intuitive comfort and support without multiple mechanisms. Blink re-envisions the ubiquitous plastic chair, elevates the expected aesthetics, innovates ergonomics, and prioritizes sustainable design.

Certified Environmental Product Declaration
www.nsf.org

PRODUCT CATEGORY RULE
BIFMA PCR for Seating: UNCPC 3811 Version 4

FUNCTIONAL UNIT
1 seat for 1 individual, maintained for a 10-year period (1 unit of Blink task chair)

Date of Issue: 01/30/2026
Date of Expiration: 01/30/2031

The PCR this EPD was based on was written to determine the potential environmental impacts of a seating furniture product from cradle-to-gate with options. It was not written to support comparative assertions. EPDs based on different PCRs, or different calculation models, may not be comparable. When attempting to compare EPDs or life cycle impacts of products from different companies, the user should be aware of the uncertainty in the final results, due to and not limited to, the practitioner's assumptions, the source of the data used in the study, and the specifics of the product modeled.

Program Operator	NSF Certification, LLC 789 N. Dixboro, Ann Arbor, MI 48105 sustainability@nsf.org
Manufacturer Name and Address	Teknion Ltd. 1150 Flint Road North York, ON M3J 2J5, Canada
Declaration Number	EPD11221
Declared Product and Functional Unit	Blink task chair (non-upholstered – NBLPH and upholstered – NBLUHS) Functional unit: 1 seat for 1 individual, maintained for a 10-year period.
Reference PCR and Version Number	BIFMA PCR for Seating: UNCPC 3811 Version 4
Intended Audience	Business-to-Business
Product's intended Application and Use	Commercial Furniture
Product RSL	10 years
Markets of Applicability	North America
Date of Issue	01/30/2026
Period of Validity	5 years from date of issue
EPD Type	Product Specific
Range of Dataset Variability	N/A
EPD Scope	Cradle to Gate with options (A1-A3, A4-A5, B1, B4 and C1-C4)
Year of reported manufacturer primary data	2021
LCA Software and Version Number	Sphera LCA For Experts (formerly GaBi) 10.9.3
LCI Database and Version Number	Sphera Managed LCA Content (fka GaBi) 2025.2
LCIA Methodology and Version Number	IPCC AR6 and TRACI 2.2
The subcategory PCR review was conducted by:	Thomas Gloria, PhD (chair) Jack Geibig, P.E. Michael Overcash, PhD
This declaration was independently verified in accordance with ISO 14025: 2006. The BIFMA PCR for Office Furniture Seating Products: UNCPC 3811 Version 4 serves as the core PCR. ☐ Internal ☑ External	Joseph Geibig – EcoForm joseph@ecoform.com 
This life cycle assessment was conducted in accordance with ISO 14044 and the reference PCR by:	WAP Sustainability LLC
This life cycle assessment was independently verified in accordance with ISO 14044 and the reference PCR by:	Joseph Geibig – EcoForm joseph@ecoform.com 

Limitations:
Environmental declarations from different programs (ISO 14025) may not be comparable.
Comparison of the environmental performance of products using EPD information shall be based on the product's use and impacts at the building level, and therefore EPDs may not be used for comparability purposes when not considering the building energy use phase as instructed under this PCR.
Full conformance with the PCR allows EPD comparability only when all stages of a life cycle have been considered. However, variations and deviations are possible". Example of variations: Different LCA software and background LCI datasets may lead to differences results for upstream or downstream of the life cycle stages declared.

Figure 2 – Blink Task Chair – Non-Upholstered (NBLHP)

Figure 1 - Blink Task Chair – Upholstered (NBLUHS)

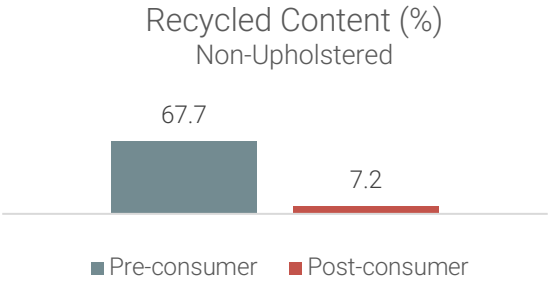
Functional Unit

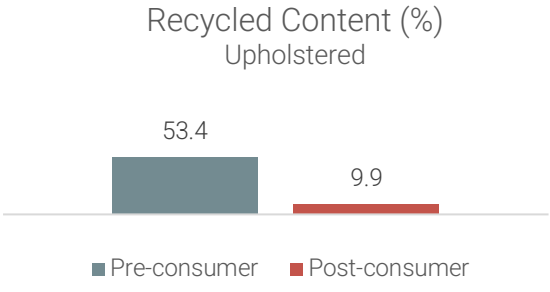
1 seat for 1 individual, maintained for a 10-year period.

Given the seats provided and lifetime of the product, 1 unit of product is required to meet this functional unit. The following configurations were utilized for the purposes of this study and includes Blink task chair configurations with product codes NBLUHS (upholstered) and NBLHP (non-upholstered). The Blink task chairs for which results are presented have a plastic 5-star base with caster glide wheels, height-adjustable arms, lumbar support shell, and fabric seat. The non-upholstered configuration (NBLHP) represents the base configuration of the Blink task chair. The upholstered configuration (NBLUHS) features a fabric back compared to the non-upholstered version of Blink.

The results presented in this EPD are representative of the following configurations of Blink task chair. Additional details of the product configuration used for this EPD can be found below, but other configurations are possible.

	Blink Task Chair – Non-Upholstered (NBLHP)	Blink Task Chair – Upholstered (NBLUHS)
Product Category	Swivel/Task Chair (Single Occupant)	Swivel/Task Chair (Single Occupant)
Number of Occupants	1	1
Components Included	Plastic 5-star base with caster glide wheels, fabric seat, height-adjustable arms, lumbar support shell	Plastic 5-star base with caster glide wheels, fabric seat, fabric back, height-adjustable arms, lumbar support shell
Recycled Content	67.7% pre-consumer, 7.2% post-consumer	53.4% pre-consumer, 9.9% post-consumer





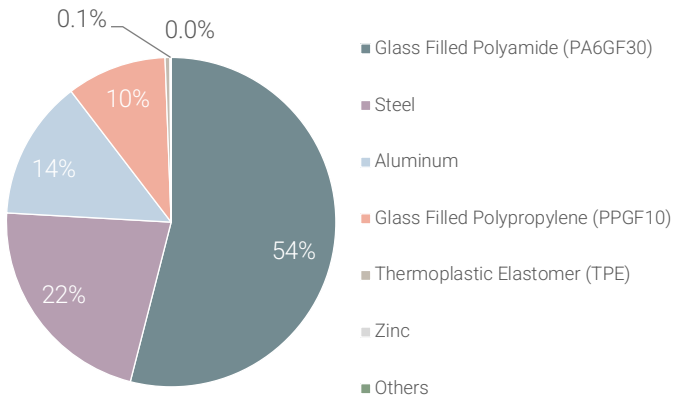
Product Composition

Like many commercial furniture products, Blink Task Chair is available in a multitude of configurations. For this particular study, two configurations representing the expected biggest selling variant (non-upholstered – NBLHP) and the variant with the most options (upholstered – NBLUHS) as described above, as defined by the ANSI/BIFMA e3-2019 Furniture Sustainability Standard program, were used to represent Blink task chairs. The material composition of the configurations is provided in the table below.

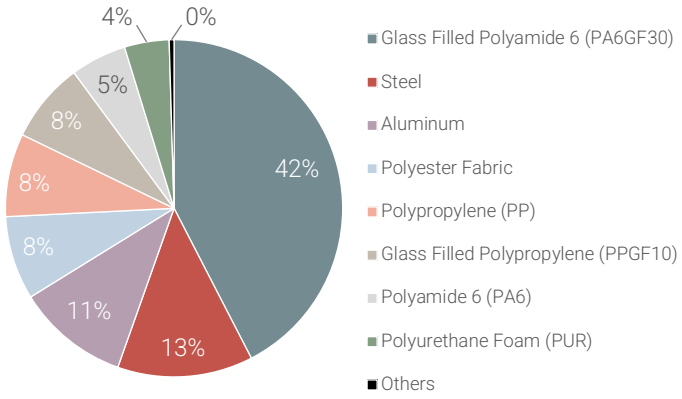
Material	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered	Material Type *
Glass Filled Polyamide 6 (PA6GF30)	54.0%	42.4%	VNR, R
Steel	21.9%	13.0%	VNR, R
Polyester Fabric	0.0%	8.0%	R
Aluminium	13.7%	10.8%	VNR, R
Polypropylene (PP)	0.0%	8.0%	VNR
Glass Filler Polypropylene (PPGF10)	9.8%	7.7%	VNR, R
Polyamide 6 (PA6)	0.0%	5.4%	VNR, R
Polyurethane Foam (PUR)	0.0%	4.3%	VNR
Thermoplastic Elastomer (TPE)	0.5%	0.0%	VNR
Zinc	0.1%	0.0%	VNR, R
Other	<1%	<1 %	VNR, R
Total product mass	**8.12 kg**	**10.3 kg**	

*VNR = virgin non-renewable resource, VR = virgin renewable resource, R = recycled resource

Blink Task Chair - Non-Upholstered Product Composition (%)



Blink Task Chair - Upholstered Product Composition (%)



Selection of Impact Parameters

Environmental Impacts were calculated using the LCA for Experts software platform. Impact results have been calculated using IPCC AR6 and TRACI 2.2 characterization factors. Results presented in this report are relative expressions and do not predict impacts on category endpoints, the exceeding of thresholds, safety margins, or risks.

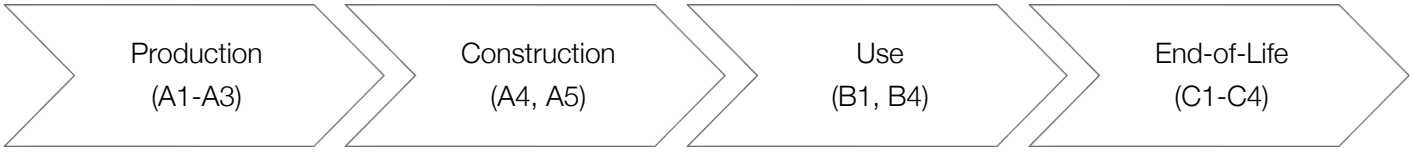
Abbreviation	Impact Parameter	Unit
GWPincl	Global warming potential, including biogenic carbon	kg CO_2 eq.
GWPexcl	Global warming potential, excluding biogenic carbon	kg CO_2 eq.
AP	Acidification potential of soil and water	kg SO_2 eq.
EPfw	Eutrophication potential, freshwater	kg P eq.
EPm	Eutrophication potential, marine	kg N eq.
ODP	Depletion of stratospheric ozone layer	kg CFC 11 eq.
POCP	Photochemical oxidation formation potential	kg O_3 eq.
Abbreviation	Biogenic Carbon Parameters	Unit
BCRP	Biogenic carbon removal from product	kg CO_2
BCEP	Biogenic carbon emissions from product	kg CO_2
BCRK	Biogenic carbon removal from packaging	kg CO_2
BCEK	Biogenic carbon emissions from packaging	kg CO_2
BCEW	Biogenic carbon emissions from combustion of waste from renewable sources	kg CO_2
CCE	Calcination carbon emissions	kg CO_2
CCR	Carbonation carbon removals	kg CO_2
CWNR	Carbon emissions from combustion of waste from non-renewable sources	kg CO_2
Abbreviation	Resource Use, Waste Parameters and Output Flows	Unit
HWD	Disposed-of hazardous waste	kg
NHWD	Disposed-of non-hazardous waste	kg
HLRW	High-level radioactive waste, conditioned, to final repository	kg
ILLRW	Intermediate- and low-level radioactive waste, conditioned, to final repository	kg
CRU	Components for reuse	kg
MR	Materials for recycling	kg
MER	Materials for energy recovery	kg
EEE	Exported electrical energy	MJ
EET	Exported thermal energy	MJ

In addition to the environmental parameters above, the following resource use and waste categories are also disclosed.

Abbreviation	Additional Indicators	Unit
ADPf	Abiotic Depletion Potential, fossil	MJ
PED	Total use of renewable and non-renewable primary energy resources	MJ, net calorific value
FW	Net use of fresh water *(Note: water usage from electricity generation is included in FW impacts)*	m^3

Life Cycle Assessment Information

LCA Stages



- *Production* | Includes raw material extraction, pre-processing of materials, and transport to production. Includes component and final assembly manufacturing operations, both by Teknion and upstream suppliers, as well as intermediate transport and packaging requirements.
- *Construction* | Includes an average distribution to customers. No additional storage is required.
- *Use* | There are no impacts associated with use of the product.
- *End-of-Life* | Includes transport to and disposal of product based on average US EOL rates.

Allocation

General principles of allocation were based on ISO 14040/44. There are other products made at the suppliers' and Teknion facilities and to derive the per-unit value of manufacturing waste, allocation based on total annual production by mass was adopted. At Teknion's assembly facility, manufacturing inputs of energy and water are calculated based on labor hours. Generated waste is not treated as a co-product for the purposes of allocation. As a default, secondary MLC datasets use a physical basis for allocation.

Throughout the study recycled materials were accounted for via the cut-off method. Under this method, impacts and benefits associated with the previous life of a raw material from recycled stock are excluded from the system boundary. Additionally, impacts and benefits associated with secondary functions of materials at end of life are also excluded (i.e., production into a third life or energy generation from the incineration plant). The study does include the impacts associated with reprocessing and preparation of recycled materials that are part of the bill of materials of the products under study.

At the time of the study, Blink task chair did not yet have a year of data, so it uses Tone task chair manufacturing data as a proxy. Labor hours were used for allocation of energy inputs at Teknion's assembly facility because of the availability of product-specific data available on time taken to manufacture the Tone task chair, which is a similar product to the Blink task chair.

Cut-Off Criteria

Cumulative excluded material inputs, energy inputs, and environmental impacts must not exceed 5% based on total weight, energy use, or environmental impact of the functional unit. Inputs or outputs greater than 1% (based on total mass of the final product) were included within the scope of analysis. Material inputs less than 1% were included if sufficient data was available to warrant inclusion and/or the material input was thought to have significant environmental impact. Cumulative excluded material inputs and environmental impacts are less than 5% based on total weight and impact of the functional unit.

The list of excluded inputs include:

- As the tools used during the installation of the product are multi-use tools and can be reused after each installation, the per-functional unit impacts are considered negligible and therefore are not included.
- Items like labels, inks, stickers, adhesives, etc. may have been excluded from the product and packaging BOMs due to their small mass compared to the total product and packaging.
- Some material and energy inputs may have been excluded within the Sphera Managed Life Cycle Content (MLC) datasets used for this project. All MLC datasets have been critically reviewed and conform to the exclusion requirements of the PCR.

Life Cycle Assessment Scenarios

Values in the scenario tables below are reported per declared unit unless otherwise stated.

A4: Transportation to the Building Site

Parameter	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered
Default transportation type	Truck	Truck
Fuel type	Diesel	Diesel
Fuel consumption* (l/100 km)	42	42
Transport distance (km)	1250	1250
Capacity utilization* (%)	67	67
Weight for transport, including packaging	12.3	14.6

*Fuel efficiency and capacity utilization are derived from the default parameter values in the secondary MLC datasets in absence of primary data.

A5: Installation in the Building

Parameter	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered
Electricity consumption (kWh)	0.625	0.625
Product loss (kg)	0	0
Waste materials at the construction site before waste processing, generated by product installation (kg)	4.21	4.21
Output materials resulting from on-site waste processing (kg)	0	0
Distance to waste processing (km)	32	32
Biogenic carbon in packaging (kg CO_2)	8.25	8.25

No worn parts, ancillary materials, freshwater, other resources, or energy carriers other than electricity are required for installation. Furthermore, no direct emissions to air are generated upon installation.

B1: Use, per 1 Product

Parameter	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered
Use scenario	No energy is required during this product use stage.	

B4: Replacements

Parameter	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered
Reference service life (years)	10	10
Replacement cycle (years)	10	10
Replacement cycles included in B4	0	0
Electricity consumption (kWh)	0	0

No worn parts, ancillary materials, freshwater, other resources, or energy carriers other than electricity are required for replacement. Furthermore, no direct emissions to air are generated upon replacement.

C1-C4: End of Life

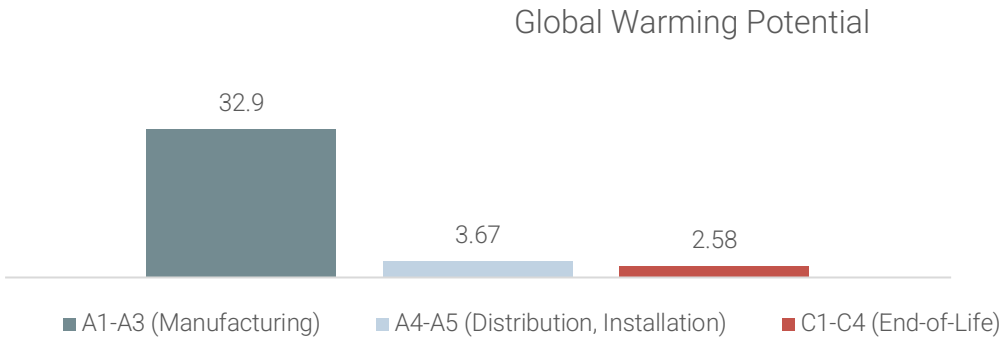
Parameter	Blink Task Chair – Non-Upholstered	Blink Task Chair – Upholstered
Product waste collected as mixed construction waste (kg)	8.12E+00	1.03E+01
Product waste to recycling (kg)	1.24E+00	1.33E+00
Distance to waste recycling (km)	32	32
Product waste to landfill (kg)	5.51E+00	7.21E+00
Distance to waste landfill (km)	32	32
Product waste to incineration (kg)	1.38E+00	1.80E+00
Distance to waste incineration (km)	32	32

LCA Results

All results are given per functional unit, which is 1 seat for 1 individual for a period of 10 years.

IPCC AR6 and TRACI 2.2 Results for Blink Task Chair – Non-upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
GWPincl	kg CO_2 eq.	3.29E+01	2.23E+00	1.44E+00	0	0	0	2.15E-02	0.00E+00	2.56E+00	3.92E+01
GWPexcl	kg CO_2 eq.	4.10E+01	2.22E+00	8.21E-01	0	0	0	2.14E-02	0.00E+00	2.56E+00	4.66E+01
AP	kg SO_2 eq.	1.25E-01	1.16E-02	2.49E-03	0	0	0	6.08E-05	0.00E+00	1.64E-03	1.41E-01
EPfw	kg P eq.	3.16E-04	1.81E-06	9.84E-06	0	0	0	1.75E-08	0.00E+00	5.06E-05	3.78E-04
EPm	kg N eq.	5.93E-02	1.08E-02	9.22E-04	0	0	0	5.49E-05	0.00E+00	7.55E-04	7.18E-02
ODP	kg CFC 11 eq.	1.13E-10	6.26E-13	1.65E-12	0	0	0	6.06E-15	0.00E+00	1.37E-13	1.16E-10
POCP	kg O_3 eq.	2.00E+00	2.66E-01	1.94E-02	0	0	0	1.36E-03	0.00E+00	2.55E-02	2.31E+00



39.2 kg CO_2-eq
total GWP
(including biogenic carbon)

Biogenic Carbon Indicators for Blink Task Chair – Non-upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
BCRP	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
BCEP	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
BCRK	kg CO_2	6.44E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	6.44E+00
BCEK	kg CO_2	5.58E-01	0.00E+00	5.88E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	6.44E+00
BCEW	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CCE	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CCR	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CWNR	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Resource Use Indicators for Blink Task Chair – Non-Upholstered

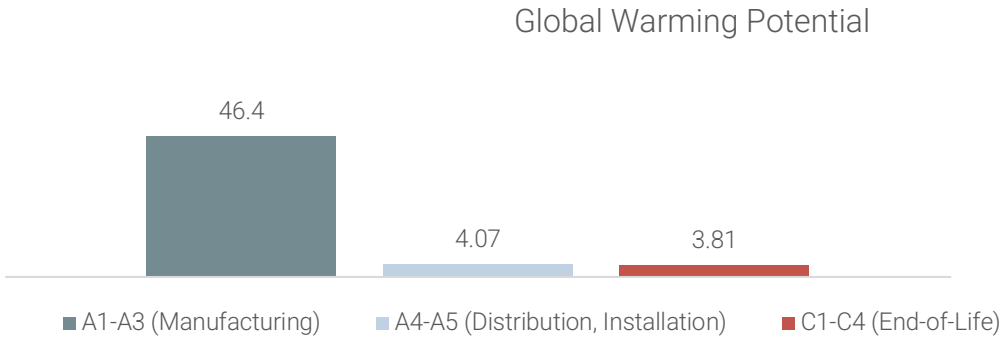
Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
RPRE	MJ	1.77E+02	1.19E+00	1.52E+00	0	0	0	1.15E-02	0.00E+00	5.28E-01	1.80E+02
RPRM	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
NRPRE	MJ	5.93E+02	2.85E+01	5.59E+00	0	0	0	2.76E-01	0.00E+00	4.68E+00	6.32E+02
NRPRM	MJ	1.17E+02	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	1.17E+02
SM	kg	2.29E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	2.29E+00
RSF	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
NRSF	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
RE	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FW	m^3	8.34E-01	1.28E-03	3.67E-03	0	0	0	1.24E-05	0.00E+00	6.46E-03	8.46E-01

LCI Indicators for Blink Task Chair – Non-upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
HWD	kg	7.75E-07	4.72E-09	2.90E-10	0	0	0	4.57E-11	0.00E+00	5.63E-10	7.81E-07
NHWD	kg	3.85E-01	0.00E+00	1.16E+00	0	0	0	0.00E+00	0.00E+00	4.95E+00	6.50E+00
HLRW	kg	3.59E-05	1.16E-07	1.75E-06	0	0	0	1.13E-09	0.00E+00	3.43E-07	3.81E-05
ILLRW	kg	3.03E-02	9.77E-05	1.46E-03	0	0	0	9.46E-07	0.00E+00	2.87E-04	3.22E-02
CRU	kg	0.00E+00	1.00E+00	2.00E+00	0	0	0	6.00E+00	7.00E+00	8.00E+00	2.40E+01
MR	kg	2.24E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	2.24E+00
MER	kg	0.00E+00	1.00E+00	2.00E+00	0	0	0	6.00E+00	7.00E+00	8.00E+00	2.40E+01
EEE	MJ	7.70E-02	0.00E+00	8.06E-01	0	0	0	0.00E+00	0.00E+00	5.18E+00	6.07E+00
EET	MJ	3.62E-02	0.00E+00	2.60E-01	0	0	0	0.00E+00	0.00E+00	2.09E+00	2.39E+00
Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
ADPf	MJ	6.13E+02	2.82E+01	2.04E+00	0	0	0	2.73E-01	0.00E+00	3.97E+00	6.47E+02
PED	MJ, net calorific value	8.86E+02	2.97E+01	7.11E+00	0	0	0	2.87E-01	0.00E+00	5.21E+00	9.28E+02
FW	m^3	8.34E-01	1.28E-03	3.67E-03	0	0	0	1.24E-05	0.00E+00	6.46E-03	8.46E-01

IPCC AR6 and TRACI 2.2 Results for Blink Task Chair – Upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
GWPincl	kg CO_2 eq.	4.64E+01	2.63E+00	1.44E+00	0	0	0	2.74E-02	0.00E+00	3.78E+00	5.43E+01
GWPexcl	kg CO_2 eq.	5.46E+01	2.62E+00	8.21E-01	0	0	0	2.73E-02	0.00E+00	3.78E+00	6.18E+01
AP	kg SO_2 eq.	1.99E-01	1.37E-02	2.49E-03	0	0	0	7.74E-05	0.00E+00	2.16E-03	2.17E-01
EPfw	kg P eq.	3.61E-04	2.13E-06	9.84E-06	0	0	0	2.22E-08	0.00E+00	7.63E-05	4.49E-04
EPm	kg N eq.	8.26E-02	1.28E-02	9.22E-04	0	0	0	6.99E-05	0.00E+00	9.24E-04	9.73E-02
ODP	kg CFC 11 eq.	1.42E-09	7.39E-13	1.65E-12	0	0	0	7.72E-15	0.00E+00	3.40E-13	1.42E-09
POCP	kg O_3 eq.	2.83E+00	3.14E-01	1.94E-02	0	0	0	1.74E-03	0.00E+00	3.07E-02	3.19E+00



54.3 kg CO_2-eq
total GWP
(including biogenic carbon)

Biogenic Carbon Indicators for Blink Task Chair – Upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
BCRP	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
BCEP	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
BCRK	kg CO_2	6.44E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	6.44E+00
BCEK	kg CO_2	5.58E-01	0.00E+00	5.88E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	6.44E+00
BCEW	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CCE	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CCR	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
CWNR	kg CO_2	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Resource Use Indicators for Blink Task Chair – Upholstered

Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
RPRE	MJ	1.95E+02	1.40E+00	1.52E+00	0	0	0	1.46E-02	0.00E+00	6.34E-01	1.99E+02
RPRM	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00

NRPRE	MJ	7.71E+02	3.36E+01	5.59E+00	0	0	0	3.51E-01	0.00E+00	5.72E+00	8.16E+02
NRPRM	MJ	1.71E+02	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	1.71E+02
SM	kg	3.90E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	3.90E+00
RSF	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
NRSF	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
RE	MJ	0.00E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FW	m^3	7.96E-01	1.51E-03	3.67E-03	0	0	0	1.58E-05	0.00E+00	8.59E-03	8.10E-01

LCI Indicators for Blink Task Chair – Upholstered

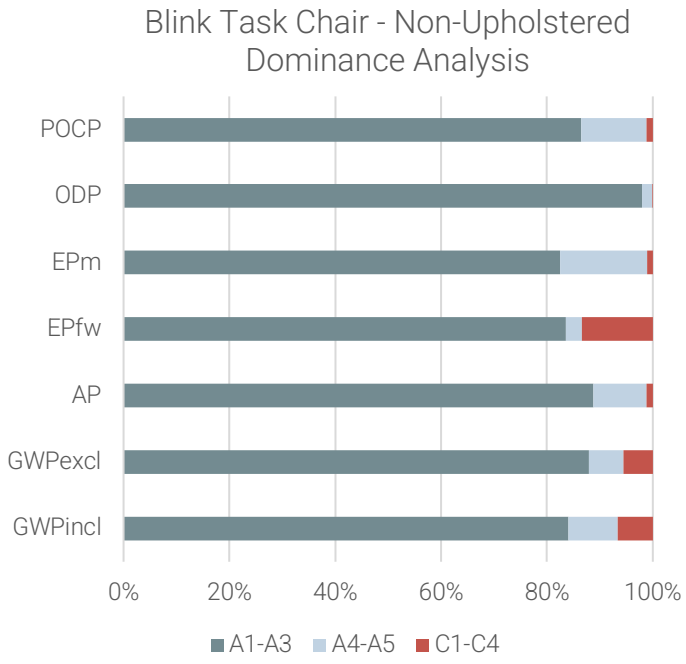
Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
HWD	kg	2.45E-05	5.57E-09	2.90E-10	0	0	0	5.82E-11	0.00E+00	8.03E-10	2.45E-05
NHWD	kg	4.84E-01	0.00E+00	1.16E+00	0	0	0	0.00E+00	0.00E+00	6.66E+00	8.30E+00
HLRW	kg	4.05E-05	1.37E-07	1.75E-06	0	0	0	1.43E-09	0.00E+00	3.44E-07	4.28E-05
ILLRW	kg	3.44E-02	1.15E-04	1.46E-03	0	0	0	1.20E-06	0.00E+00	2.88E-04	3.63E-02
CRU	kg	0.00E+00	1.00E+00	2.00E+00	0	0	0	6.00E+00	7.00E+00	8.00E+00	2.40E+01
MR	kg	2.24E+00	0.00E+00	0.00E+00	0	0	0	0.00E+00	0.00E+00	0.00E+00	2.24E+00
MER	kg	0.00E+00	1.00E+00	2.00E+00	0	0	0	6.00E+00	7.00E+00	8.00E+00	2.40E+01
EEE	MJ	7.70E-02	0.00E+00	8.06E-01	0	0	0	0.00E+00	0.00E+00	7.82E+00	8.70E+00
EET	MJ	3.62E-02	0.00E+00	2.60E-01	0	0	0	0.00E+00	0.00E+00	3.15E+00	3.45E+00
Impact Category	Unit	A1-A3	A4	A5	B1	B4	C1	C2	C3	C4	Total
ADPf	MJ	8.55E+02	3.33E+01	2.04E+00	0	0	0	3.48E-01	0.00E+00	4.99E+00	8.96E+02
PED	MJ, net calorific value	1.14E+03	3.50E+01	7.11E+00	0	0	0	3.66E-01	0.00E+00	6.35E+00	1.19E+03
FW	m^3	7.96E-01	1.51E-03	3.67E-03	0	0	0	1.58E-05	0.00E+00	8.59E-03	8.10E-01

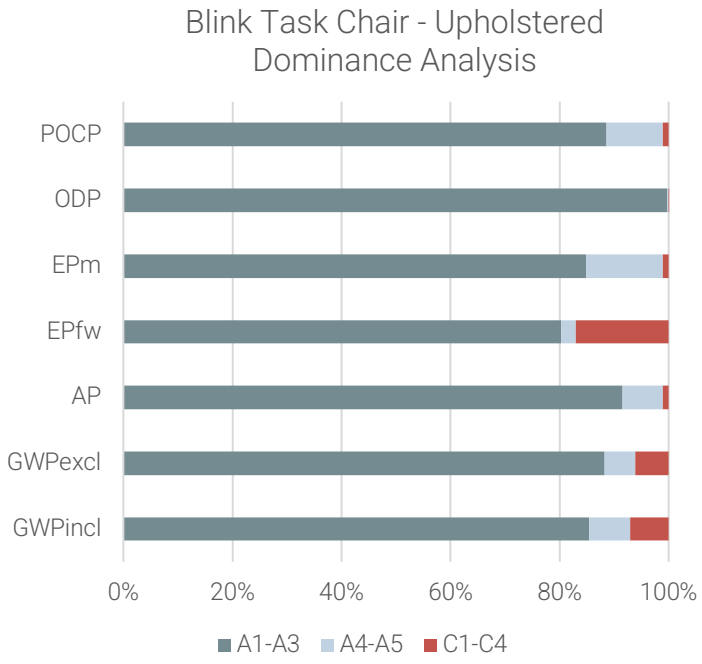
Interpretation

A dominance analysis was performed for all of the products in the LCA to show which of the life cycle stages contributes to the majority of the impacts. Results are shown for the IPCC AR6 and TRACI 2.2 impact categories.

Overall, the dominance analysis shows the vast majority of the impacts are coming from the materials and production stages for both the non-upholstered and upholstered configurations of Blink. This tracks with the majority of durable goods similar to Blink Task Chair.

An additional dominance analysis was performed to determine the relative impacts of the materials used in the production of Blink. For most of the LCIA indicators, the materials affecting the results the most are polyester (PET fabric), polyamide 6 with glass fill, steel, and polypropylene, with ODP being mostly affected by production of PET fabric.





Company Description

Teknion designs, manufactures, and markets workplace interiors. Its products include panel systems, desking systems, private office systems/case goods, seating solutions, architectural products, tables and collaborative spaces, storage products, work better tech products (complements), and textiles. The company's products are used in various applications, including open, collaborative, private, meeting, lounge, learning, next culture, and work couture areas. Teknion was founded in 1981 and is based in Toronto, Canada.

Additional Environmental Information

Teknion is a supporter and/or a participant in the following environmental and sustainability related programs.

- The International Living Future Institute's Declare program. Blink's label can be found at this link.
- ANSI/BIFMA e3-2014e Furniture Sustainability Standard program. Blink is certified to Level 3, and the certification can be found at this link.
- Teknion products comply with SCS's Indoor Advantage Gold program. Blink's certification can be found at link.
- Teknion has been a member of the USGBC since 2016.

Additionally, Teknion publishes a bi-annual Impact Report which is publicly available at:
https://www.teknion.com/about/our-planet

No substances required to be reported as hazardous per relevant regulations in the applicable market were identified during the LCA associated with the production or disposal of this product.

Additional explanatory information may be provided upon request from the manufacturer.

References

Life Cycle Assessment of Teknion Seating Product: Background Report for LCA/EPD of Blink Task Chair. WAP Sustainability. January 2026.

NSF BIFMA PCR for Seating: UNCPC 3811 Version 4

ISO 14025:2006 Environmental labels and declarations – Type III environmental declarations – Principles and procedures.

ISO 14040:2006 Environmental management - Life cycle assessment – Principles and framework.

ISO 14044:2006 Environmental management - Life cycle assessment – Requirements and guidelines.