



Version:
06/2026

The uvex CO₂ footprint

List of calculated products

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How and why are we calculating the CO₂ footprint of our products?

To achieve our science-based climate targets and reach carbon neutrality by 2045, we must first gain a transparent understanding of the CO₂ emissions across our product portfolio.

We therefore calculate the carbon footprint of our products in accordance with ISO 14067, taking into account all materials, processing steps, transport routes, and packaging throughout the product lifecycle, up to and including disposal. We then use the results to identify specific reduction potentials. Additionally we support our customers in taking a holistic view of their overall corporate footprint.



You can find further information regarding our methodology at uvex-safety.co.uk/carbon-footprint



uvex group
Plastics and rubber industry category



uvex safety group
Learn more via image



uvex cagi
Learn more via image

uvex safety eyewear



uvex pheos nxt

9128265, 9128223, 9128064,

Material	0.12
Manufacturing	0.00
Packaging	0.04
Transport	0.02

Cradle-to-Customer	0.18
Cradle-to-Grave	0.22
	kg CO ₂ e

Calculation date: 08/2025



uvex pheos nxt guard

9128780

Material	0.14
Manufacturing	0.01
Packaging	0.04
Transport	0.02

Cradle-to-Customer	0.21
Cradle-to-Grave	0.26
	kg CO ₂ e

Calculation date: 08/2025



uvex hypervision

9321614

Material	0.88
Manufacturing	0.02
Packaging	0.04
Transport	0.03

Cradle-to-Customer	0.97
Cradle-to-Grave	1.13
	kg CO ₂ e

Calculation date: 06/2025



uvex pheos

9192225, 9192285, 9192385, 9192080, 9192786

Material	0.11
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.18
Cradle-to-Grave	0.23
	kg CO ₂ e

Calculation date: 02/2023



uvex pheos nxt planet

9128295

Material	0.05
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer	0.11
Cradle-to-Grave	0.15
	kg CO ₂ e

Calculation date: 02/2023



uvex pheos nxt guard (with headband)

9128781

Material	0.20
Manufacturing	0.08
Packaging	0.04
Transport	0.02

Cradle-to-Customer	0.34
Cradle-to-Grave	0.40
	kg CO ₂ e

Calculation date: 08/2025



uvex hypervision planet

9321695

Material	0.79
Manufacturing	0.02
Packaging	0.04
Transport	0.02

Cradle-to-Customer	0.87
Cradle-to-Grave	1.05
	kg CO ₂ e

Calculation date: 06/2025



uvex pheos cx2

9198257, 9198064, 9198223, 9198237, 9198171, 9198173, 9198175

Material	0.09
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.16
Cradle-to-Grave	0.20
	kg CO ₂ e

Calculation date: 01/2023

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Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety eyewear



uvex OTG plus

9139265, 9139065

Material	0.19
Manufacturing	0.01
Packaging	0.04
Transport	0.02

Cradle-to-Customer	0.26
Cradle-to-Grave	0.32
	kg CO ₂ e

Calculation date: 08/2025



uvex OTG plus planet

9139295

Material	0.06
Manufacturing	0.01
Packaging	0.04
Transport	0.03

Cradle-to-Customer	0.14
Cradle-to-Grave	0.21
	kg CO ₂ e

Calculation date: 08/2025



uvex megasonic

9320265, 9320415, 9320281, 9320045

Material	0.60
Manufacturing	0.03
Packaging	0.04
Transport	0.03

Cradle-to-Customer	0.70
Cradle-to-Grave	0.95
	kg CO ₂ e

Calculation date: 04/2023



uvex megasonic planet

9320295

Material	0.11
Manufacturing	0.03
Packaging	0.04
Transport	0.03

Cradle-to-Customer	0.21
Cradle-to-Grave	0.46
	kg CO ₂ e

Calculation date: 04/2023



uvex super OTG

9169260, 9169081

Material	0.18
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.25
Cradle-to-Grave	0.30
	kg CO ₂ e

Calculation date: 01/2023



uvex super OTG planet

9169295

Material	0.06
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.13
Cradle-to-Grave	0.19
	kg CO ₂ e

Calculation date: 01/2023



uvex i-guard

9143266, 9143376

Material	0.26
Manufacturing	0.05
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.37
Cradle-to-Grave	0.44
	kg CO ₂ e

Calculation date: 01/2023



uvex i-guard planet

9143296

Material	0.08
Manufacturing	0.05
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.19
Cradle-to-Grave	0.25
	kg CO ₂ e

Calculation date: 01/2023

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Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety eyewear



uvex i-guard+

9143267, 9143283

Material	0.16
Manufacturing	0.01
Packaging	0.04
Transport	0.02

Cradle-to-Customer 0.23

Cradle-to-Grave 0.29
kg CO₂e

Calculation date: 08/2025



uvex i-lite

9143265, 9143281,

Material	0.13
Manufacturing	0.01
Packaging	0.04
Transport	0.02

Cradle-to-Customer 0.20

Cradle-to-Grave 0.24
kg CO₂e

Calculation date: 08/2025



uvex ultrasonic

9302245, 9302600, 9302285

Material	0.42
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer 0.48

Cradle-to-Grave 0.61
kg CO₂e

Calculation date: 01/2023



uvex sportstyle

9193376, 9193280, 9193064, 9193080,
9193265, 9193223, 9193880

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer 0.18

Cradle-to-Grave 0.23
kg CO₂e

Calculation date: 01/2023



uvex i-guard+ planet

9143297

Material	0.06
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer 0.12

Cradle-to-Grave 0.18
kg CO₂e

Calculation date: 02/2023



uvex i-lite planet

9143295

Material	0.05
Manufacturing	0.01
Packaging	0.04
Transport	0.02

Cradle-to-Customer 0.12

Cradle-to-Grave 0.16
kg CO₂e

Calculation date: 02/2023



uvex ultrasonic planet

9302290

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer 0.18

Cradle-to-Grave 0.32
kg CO₂e

Calculation date: 01/2023



uvex sportstyle planet

9193395,

Material	0.05
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer 0.11

Cradle-to-Grave 0.15
kg CO₂e

Calculation date: 01/2023

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
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uvex safety eyewear



uvex suxceed

9181265, 9181281,

Material	0.13
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer	0.19
Cradle-to-Grave	0.24
	kg CO ₂ e

Calculation date: 11/2023



uvex i-3

9190175, 9190280, 9190281, , 9190288

Material	0.19
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.26
Cradle-to-Grave	0.31
	kg CO ₂ e

Calculation date: 01/2023



uvex pheos cx2 sonic

9309275

Material	0,16
Herstellung	0,08
Verpackung	0,04
Transport	0,02

Cradle-to-Customer	0,30
Cradle-to-Grave	0,36
	kg CO ₂ e

Calculation date: 11/2025



uvex ultravision

9301105, 9301815

Material	0.52
Manufacturing	0.02
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.60
Cradle-to-Grave	0.80
	kg CO ₂ e

Calculation date: 01/2023



uvex i-works

9194171, 9194365, 9194265, 9194270

Material	0.14
Manufacturing	0.01
Packaging	0.03
Transport	0.03

Cradle-to-Customer	0.21
Cradle-to-Grave	0.25
	kg CO ₂ e

Calculation date: 01/2023



uvex i-5

9183265, 9183281, 9183064, 9183223, 9183041, 9183043, 9183045

Material	0.13
Manufacturing	0.01
Packaging	0.03
Transport	0.02

Cradle-to-Customer	0.19
Cradle-to-Grave	0.25
	kg CO ₂ e

Calculation date: 11/2023

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uvex hearing protection



uvex x-fit	
200 pairs bagged in pairs	
2112001	
Material	0.005
Manufacturing	0.000
Packaging	0.001
Transport	0.001
Cradle-to-Customer	0.007
Cradle-to-Grave	0.009
kg CO ₂ e	
Calculation date:	08/2024



uvex x-fit	
300 pairs loose in refill box	
2112022	
Material	0.005
Manufacturing	0.000
Packaging	0.000
Transport	0.001
Cradle-to-Customer	0.006
Cradle-to-Grave	0.008
kg CO ₂ e	
Calculation date:	06/2024



uvex x-fit detec	
corded 100 pairs bagged in pairs	
2112011	
Material	0.010
Manufacturing	0.000
Packaging	0.003
Transport	0.001
Cradle-to-Customer	0.014
Cradle-to-Grave	0.019
kg CO ₂ e	
Calculation date:	06/2024



uvex x-fit	
corded 100 pairs bagged in pairs	
2112010	
Material	0.010
Manufacturing	0.000
Packaging	0.003
Transport	0.001
Cradle-to-Customer	0.014
Cradle-to-Grave	0.019
kg CO ₂ e	
Calculation date:	06/2024



uvex com4-fit	
200 pairs bagged in pairs	
2112004	
Material	0.004
Manufacturing	0.000
Packaging	0.001
Transport	0.001
Cradle-to-Customer	0.006
Cradle-to-Grave	0.008
kg CO ₂ e	
Calculation date:	08/2024



uvex com4-fit	
corded 100 pairs bagged in pairs in box	
2112012	
Material	0.009
Manufacturing	0.000
Packaging	0.003
Transport	0.001
Cradle-to-Customer	0.013
Cradle-to-Grave	0.018
kg CO ₂ e	
Calculation date:	08/2024



uvex com4-fit	
300 pairs loose in refill box	
2112023	
Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001
Cradle-to-Customer	0.005
Cradle-to-Grave	0.006
kg CO ₂ e	
Calculation date:	08/2024

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uvex hearing protection



uvex hi-com	
200 pairs bagged in pairs	
2112100,	
Material	0.004
Manufacturing	0.000
Packaging	0.001
Transport	0.001
Cradle-to-Customer	0.006
Cradle-to-Grave	0.008
	kg CO ₂ e
Calculation date:	08/2024



uvex hi-com	
300 pairs loose in refill box	
2112118	
Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001
Cradle-to-Customer	0.005
Cradle-to-Grave	0.006
	kg CO ₂ e
Calculation date:	08/2024



uvex x-cap earband	
15 pieces single packaging in pouch	
2125361	
Material	0.058
Manufacturing	0.000
Packaging	0.023
Transport	0.008
Cradle-to-Customer	0.089
Cradle-to-Grave	0.105
	kg CO ₂ e
Calculation date:	08/2024



uvex earplug dispenser	
2112000	
Material	3.86
Manufacturing	1.55
Packaging	0.31
Transport	0.47
Cradle-to-Customer	6.19
Cradle-to-Grave	7.68
	kg CO ₂ e
Calculation date:	03/2025



uvex hi-com	
corded 100 pairs bagged in pairs	
2112101	
Material	0.010
Manufacturing	0.000
Packaging	0.003
Transport	0.001
Cradle-to-Customer	0.014
Cradle-to-Grave	0.019
	kg CO ₂ e
Calculation date:	08/2024



uvex hi-com detec	
corded 100 pairs bagged in pairs	
2112114	
Material	0.009
Manufacturing	0.000
Packaging	0.003
Transport	0.001
Cradle-to-Customer	0.013
Cradle-to-Grave	0.018
	kg CO ₂ e
Calculation date:	08/2024



uvex x-cap/x-fold	
replacement plugs 12x5 pairs in poly bag (minibox)	
2125351	
Material	0.007
Manufacturing	0.000
Packaging	0.001
Transport	0.001
Cradle-to-Customer	0.009
Cradle-to-Grave	0.012
	kg CO ₂ e
Calculation date:	08/2024

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent • **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex hearing protection

	uvex xact-fit 400 pairs loose in refill box 2124003	
	Material	0.004
	Manufacturing	0.000
	Packaging	0.000
Cradle-to-Customer		0.005
Cradle-to-Grave		0.006
		kg CO ₂ e
Calculation date:		08/2024
	uvex xact-fit planet corded 50 pairs pairwise in minibox 2124001	
	Material	0.011
	Manufacturing	0.000
	Packaging	0.004
Cradle-to-Customer		0.017
Cradle-to-Grave		0.021
		kg CO ₂ e
Calculation date:		06/2024
	uvex xact-fit detec corded 50 pairs bagged in pairs 2124011	
	Material	0.014
	Manufacturing	0.000
	Packaging	0.005
Cradle-to-Customer		0.021
Cradle-to-Grave		0.026
		kg CO ₂ e
Calculation date:		08/2024
	uvex xact-fit replacement plugs 50x5 pairs bagged in pairs 2124002	
	Material	0.004
	Manufacturing	0.000
	Packaging	0.001
Cradle-to-Customer		0.006
Cradle-to-Grave		0.007
		kg CO ₂ e
Calculation date:		08/2024
	uvex xact-fit planet corded 50 pairs bagged in pairs 2124026	
	Material	0.013
	Manufacturing	0.000
	Packaging	0.017
Cradle-to-Customer		0.032
Cradle-to-Grave		0.042
		kg CO ₂ e
Calculation date:		08/2024

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • Database/Software: Company-specific calculation based on SimaPro and ecoinvent • Functional unit: Single product, or a pair where products are used in pairs • Scope: Cradle-to-Grave • Unit: kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex hearing protection



uvex xact-fit multi corded 50 pairs packed in plug box size S

2124017

Material	0.012
Manufacturing	0.001
Packaging	0.017
Transport	0.002

Cradle-to-Customer	0.032
Cradle-to-Grave	0.042
	kg CO ₂ e

Calculation date: 07/2024



uvex xact-fit multi corded 50 pairs pairwise in minibox size S

2124019

Material	0.012
Manufacturing	0.001
Packaging	0.005
Transport	0.002

Cradle-to-Customer	0.020
Cradle-to-Grave	0.024
	kg CO ₂ e

Calculation date: 07/2024



uvex xact-fit multi detec corded 50 pairs in plug box size S

2224027

Material	0.013
Manufacturing	0.001
Packaging	0.017
Transport	0.002

Cradle-to-Customer	0.033
Cradle-to-Grave	0.044
	kg CO ₂ e

Calculation date: 08/2024



uvex xact-fit multi detec corded 50 pairs in minibox size S

2224029

Material	0.013
Manufacturing	0.001
Packaging	0.005
Transport	0.002

Cradle-to-Customer	0.021
Cradle-to-Grave	0.025
	kg CO ₂ e

Calculation date: 08/2024



uvex xact-fit multi corded 50 pairs packed in plug box size M/L

2124018

Material	0.012
Manufacturing	0.001
Packaging	0.017
Transport	0.002

Cradle-to-Customer	0.032
Cradle-to-Grave	0.042
	kg CO ₂ e

Calculation date: 07/2024



uvex xact-fit multi corded 50 pairs pairwise in minibox size M/L

2124020

Material	0.012
Manufacturing	0.001
Packaging	0.005
Transport	0.002

Cradle-to-Customer	0.020
Cradle-to-Grave	0.024
	kg CO ₂ e

Calculation date: 07/2024



uvex xact-fit multi detec corded 50 pairs bagged pairwise in plug box size M/L

2224028

Material	0.013
Manufacturing	0.001
Packaging	0.017
Transport	0.002

Cradle-to-Customer	0.033
Cradle-to-Grave	0.044
	kg CO ₂ e

Calculation date: 08/2024



uvex xact-fit multi detec corded 50 pairs in plug box size M/L

2224030

Material	0.013
Manufacturing	0.001
Packaging	0.005
Transport	0.002

Cradle-to-Customer	0.021
Cradle-to-Grave	0.026
	kg CO ₂ e

Calculation date: 08/2024

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uvex hearing protection



uvex aXess one

2640001

Material	5.05
Manufacturing	0.002
Packaging	0.24
Transport	0.34

Cradle-to-Customer	9.81
Cradle-to-Grave	12.35
	kg CO ₂ e

Calculation date: 11/2025



uvex pheos K2P magnet helmet earmuffs

2600215

Material	1.35
Manufacturing	0.01
Packaging	0.17
Transport	0.14

Cradle-to-Customer	1.67
Cradle-to-Grave	2.30
	kg CO ₂ e

calculation date: 11/2025



helmet brackets 30 mm slot

2600230

Material	0.67
Manufacturing	0.00
Packaging	0.01
Transport	0.04

Cradle-to-Customer	0.72
Cradle-to-Grave	0.86
	kg CO ₂ e

Calculation date: 11/2025



uvex aXess one helmet earmuffs

2640201

Material	4.87
Manufacturing	0.02
Packaging	0.30
Transport	0.21

Cradle-to-Customer	5.40
Cradle-to-Grave	6.10
	kg CO ₂ e

Calculation date: 11/2025



uvex pheos K2P bayonet helmet earmuffs

2600214

Material	1.22
Manufacturing	0.01
Packaging	0.17
Transport	0.13

Cradle-to-Customer	1.53
Cradle-to-Grave	2.16
	kg CO ₂ e

Calculation date: 11/2025



helmet brackets bayonet system

2600231

Material	0.62
Manufacturing	0.00
Packaging	0.01
Transport	0.04

Cradle-to-Customer	0.66
Cradle-to-Grave	0.83
	kg CO ₂ e

Calculation date: 11/2025



uvex aXess hygiene kit with gel ear pads

2592643

Material	0.24
Manufacturing	0.00
Packaging	0.00
Transport	0.02

Cradle-to-Customer	0.26
Cradle-to-Grave	0.35
	kg CO ₂ e

calculation date: 11/2025

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uvex safety helmets



uvex pronamic alpine Mips

9735031, 9735131, 9735231

Material	2.92
Manufacturing	1.37
Packaging	0.48
Transport	0.35

Cradle-to-Customer	5.12
Cradle-to-Grave	5.79
	kg CO ₂ e

Calculation date: 11/2025



uvex pronamic alpine

9735030, 9735130, 9735230, 9735330

Material	2.57
Manufacturing	1.37
Packaging	0.48
Transport	0.33

Cradle-to-Customer	4.75
Cradle-to-Grave	5.37
	kg CO ₂ e

Calculation date: 11/2025



hygiene set for uvex pronamic alpine Mips

9790352

Material	0.20
Manufacturing	0.00
Packaging	0.02
Transport	0.02

Cradle-to-Customer	0.24
Cradle-to-Grave	0.28
	kg CO ₂ e

Calculation date: 11/2025



hygiene set for uvex pronamic alpine

9790350

Material	0.20
Manufacturing	0.00
Packaging	0.02
Transport	0.01

Cradle-to-Customer	0.23
Cradle-to-Grave	0.27
	kg CO ₂ e

Calculation date: 11/2024



uvex pronamic half visor

9916200

Material	0.14
Herstellung	0.04
Verpackung	0.09
Transport	0.03

Cradle-to-Customer	0.30
Cradle-to-Grave	0.43
	kg CO ₂ e

Calculation date: 11/2025



push-bayonet adapter for uvex pronamic

2600237

Material	0.15
Herstellung	0.07
Verpackung	0.01
Transport	0.02

Cradle-to-Customer	0.25
Cradle-to-Grave	0.31
	kg CO ₂ e

Calculation date: 11/2025



pull-bayonet adapter for uvex pronamic

2600236

Material	0.12
Herstellung	0.05
Verpackung	0.01
Transport	0.02

Cradle-to-Customer	0.20
Cradle-to-Grave	0.25
	kg CO ₂ e

Calculation date: 11/2025



magnetic adapter for uvex pheos

9790078

Material	0.12
Herstellung	0.05
Verpackung	0.01
Transport	0.02

Cradle-to-Customer	0.20
Cradle-to-Grave	0.25
	kg CO ₂ e

Calculation date: 11/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety helmets



uvex pheos planet
B-S-WR

9772043

Material	0.98
Manufacturing	0.72
Packaging	0.17
Transport	0.10

Cradle-to-Customer	1.97
Cradle-to-Grave	2.67
	kg CO ₂ e

Calculation date: 01/2023



uvex pheos
B-S-WR

9772031, 9772131, 9772332, 9772531,
9772832, 9772932

Material	1.13
Manufacturing	0.72
Packaging	0.17
Transport	0.09

Cradle-to-Customer	2.11
Cradle-to-Grave	2.81
	kg CO ₂ e

Calculation date: 01/2023



Sweatband
for uvex pheos

9760009

Material	0.03
Manufacturing	0.00
Packaging	0.00
Transport	0.00

Cradle-to-Customer	0.03
Cradle-to-Grave	0.04
	kg CO ₂ e

Calculation date: 10/2025



uvex pheos
B-WR

9772030, 9772130, 9772230, 9772430,
9772530

Material	1.19
Manufacturing	0.73
Packaging	0.18
Transport	0.11

Cradle-to-Customer	2.21
Cradle-to-Grave	2.92
	kg CO ₂ e

Calculation date: 10/2024



uvex pheos planet
B-WR

9772042

Material	1.04
Manufacturing	0.73
Packaging	0.18
Transport	0.12

Cradle-to-Customer	2.07
Cradle-to-Grave	2.78
	kg CO ₂ e

Calculation date: 10/2024

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • Database/Software: Company-specific calculation based on SimaPro and ecoinvent
• Functional unit: Single product, or a pair where products are used in pairs • Scope: Cradle-to-Grave • Unit: kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex visors



uvex pronamic visor

9916000

Material	0.66
Manufacturing	0.14
Packaging	0.13
Transport	0.07

Cradle-to-Customer	1.00
Cradle-to-Grave	1.29
	kg CO ₂ e

Calculation date: 06/2026



uvex pronamic visor class 2

9916003

Material	0.68
Manufacturing	0.14
Packaging	0.13
Transport	0.08

Cradle-to-Customer	1.03
Cradle-to-Grave	1.40
	kg CO ₂ e

Calculation date: 06/2026



uvex pheos visor with magnetic adapter

9906003

Material	0.89
Herstellung	0.17
Verpackung	0.13
Transport	0.08

Cradle-to-Customer	1.27
Cradle-to-Grave	1.59
	kg CO ₂ e

Calculation date: 11/2025



uvex pheos class 1 visor

9906006

Material	0.89
Herstellung	0.17
Verpackung	0.13
Transport	0.08

Cradle-to-Customer	1.27
Cradle-to-Grave	1.59
	kg CO ₂ e

Calculation date: 11/2025



uvex pronamic visor class 1

9916002

Material	0.66
Manufacturing	0.14
Packaging	0.13
Transport	0.07

Cradle-to-Customer	1.00
Cradle-to-Grave	1.29
	kg CO ₂ e

Calculation date: 06/2026



uvex pronamic visor with chin guard

9916001

Material	0.72
Manufacturing	0.28
Packaging	0.22
Transport	0.07

Cradle-to-Customer	1.32
Cradle-to-Grave	1.67
	kg CO ₂ e

Calculation date: 06/2024



uvex pheos visor class 2

9906008

Material	0.92
Herstellung	0.17
Verpackung	0.13
Transport	0.09

Cradle-to-Customer	1.31
Cradle-to-Grave	1.71
	kg CO ₂ e

Calculation date: 11/2025



uvex pheos visor with mechanical side piece

9906002

Material	0.56
Herstellung	0.12
Verpackung	0.13
Transport	0.06

Cradle-to-Customer	0.87
Cradle-to-Grave	1.16
	kg CO ₂ e

Calculation date: 11/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent • **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex respiratory protection



uvex silv-Air classic 2310D

8762310

Material	0.24
Manufacturing	0.01
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.28
Cradle-to-Grave	0.31
	kg CO ₂ e

Calculation date: 05/2026



uvex silv-Air classic 2210

8762210

Material	0.16
Manufacturing	0.01
Packaging	0.01
Transport	0.01

Cradle-to-Customer	0.19
Cradle-to-Grave	0.21
	kg CO ₂ e

Calculation date: 05/2026



uvex silv-Air classic 2310 planet

8762313

Material	0.16
Manufacturing	0.01
Packaging	0.01
Transport	0.01

Cradle-to-Customer	0.19
Cradle-to-Grave	0.21
	kg CO ₂ e

Calculation date: 05/2026

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
• **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex athletic B XP

60036

Material	0.24
Manufacturing	0.25
Packaging	0.01
Transport	0.02

Cradle-to-Customer

0.52

Cradle-to-Grave

0.61

kg CO₂e

Calculation date:

04/2024



uvex athletic C XP

60037

Material	0.54
Manufacturing	0.25
Packaging	0.01
Transport	0.03

Cradle-to-Customer

0.83

Cradle-to-Grave

0.92

kg CO₂e

Calculation date:

04/2024



uvex athletic D5XP

60030

Material	0.70
Manufacturing	0.25
Packaging	0.01
Transport	0.03

Cradle-to-Customer

0.99

Cradle-to-Grave

1.09

kg CO₂e

Calculation date:

04/2024



uvex athletic lite

60027

Material	0.18
Manufacturing	0.25
Packaging	0.01
Transport	0.02

Cradle-to-Customer

0.46

Cradle-to-Grave

0.53

kg CO₂e

Calculation date:

04/2024



uvex athletic lite xt

60026

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.01

Cradle-to-Customer

0.35

Cradle-to-Grave

0.41

kg CO₂e

Calculation date:

06/2025



uvex athletic lite xt ESD

60024

Material	0.20
Manufacturing	0.21
Packaging	0.01
Transport	0.02

Cradle-to-Customer

0.44

Cradle-to-Grave

0.51

kg CO₂e

Calculation date:

10/2025



uvex Bamboo TwinFlex D SG

60092

Material	0.30
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer

0.48

Cradle-to-Grave

0.55

kg CO₂e

Calculation date:

03/2025



uvex Bamboo TwinFlex D uXT2

60093

Material	0.37
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer

0.55

Cradle-to-Grave

0.62

kg CO₂e

Calculation date:

10/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
• **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex Bamboo TwinFlex D xg

60090

Material	0.29
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.47
Cradle-to-Grave	0.54
	kg CO ₂ e

Calculation date: 04/2024



uvex C500 foam

60494

Material	0.58
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.76
Cradle-to-Grave	0.87
	kg CO ₂ e

Calculation date: 04/2024



uvex C500

60497

Material	0.56
Manufacturing	0.00
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.59
Cradle-to-Grave	0.66
	kg CO ₂ e

Calculation date: 10/2025



uvex Bamboo TwinFlex F uXT1

60095

Material	0.44
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.62
Cradle-to-Grave	0.69
	kg CO ₂ e

Calculation date: 10/2025



uvex C500 sleeve

60491

Material	0.49
Manufacturing	0.00
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.52
Cradle-to-Grave	0.58
	kg CO ₂ e

Calculation date: 04/2024



uvex C500 wet

60492

Material	0.60
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.78
Cradle-to-Grave	0.91
	kg CO ₂ e

Calculation date: 04/2024



uvex C500 dry

60499

Material	0.59
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.77
Cradle-to-Grave	0.86
	kg CO ₂ e

Calculation date: 10/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex phynomic B foam

60080

Material	0.49
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.67
Cradle-to-Grave	0.73
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic B XG

60044

Material	0.49
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.67
Cradle-to-Grave	0.73
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic C5

60081

Material	0.26
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.44
Cradle-to-Grave	0.53
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic D X HV

60777

Material	0.59
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.77
Cradle-to-Grave	0.82
	kg CO ₂ e

Calculation date: 10/2025



uvex phynomic allround

60049

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.01

Cradle-to-Customer	0.34
Cradle-to-Grave	0.41
	kg CO ₂ e

Calculation date: 10/2025



uvex phynomic C XG

60047

Material	0.74
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.92
Cradle-to-Grave	1.02
	kg CO ₂ e

Calculation date: 06/2024



uvex phynomic D uXT1

60781

Material	0.37
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.55
Cradle-to-Grave	0.62
	kg CO ₂ e

Calculation date: 10/2025



uvex phynomic F XG

60068

Material	0.57
Manufacturing	0.15
Packaging	0.01
Transport	0.03

Cradle-to-Customer	0.76
Cradle-to-Grave	0.84
	kg CO ₂ e

Calculation date: 04/2024

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent • **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex phynomic foam

60050

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.35
Cradle-to-Grave	0.41
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic lite

60040

Material	0.16
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.34
Cradle-to-Grave	0.40
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic pro

60062

Material	0.19
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.38
Cradle-to-Grave	0.45
	kg CO ₂ e

Calculation date: 06/2025



uvex phynomic wet

60060

Material	0.18
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.36
Cradle-to-Grave	0.43
	kg CO ₂ e

Calculation date: 04/2024



uvex phynomic wet plus

60061

Material	0.19
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.37
Cradle-to-Grave	0.45
	kg CO ₂ e

Calculation date: 10/2025



uvex phynomic x-foam HV

60054

Material	0.16
Manufacturing	0.15
Packaging	0.01
Transport	0.01

Cradle-to-Customer	0.33
Cradle-to-Grave	0.38
	kg CO ₂ e

Calculation date: 10/2025



uvex phynomic XG

60070

Material	0.10
Manufacturing	0.15
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.28
Cradle-to-Grave	0.34
	kg CO ₂ e

Calculation date: 04/2024



uvex profi pure HG

60023

Material	0.44
Manufacturing	0.00
Packaging	0.01
Transport	0.03

Cradle-to-Customer	0.48
Cradle-to-Grave	0.60
	kg CO ₂ e

Calculation date: 06/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent • **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex rubiflex S NB35S

9889122

Material	0.75
Manufacturing	0.02
Packaging	0.01
Transport	0.04

Cradle-to-Customer	0.82
Cradle-to-Grave	1.07
	kg CO ₂ e

Calculation date: 10/2025



uvex rubiflex S XG35B

60557

Material	0.77
Manufacturing	0.03
Packaging	0.01
Transport	0.04

Cradle-to-Customer	0.85
Cradle-to-Grave	1.10
	kg CO ₂ e

Calculation date: 07/2024



uvex rubiflex S NB40S

9890222

Material	0.93
Manufacturing	0.15
Packaging	0.01
Transport	0.05

Cradle-to-Customer	1.14
Cradle-to-Grave	1.48
	kg CO ₂ e

Calculation date: 10/2025



uvex rubiflex S NB27B

60271

Material	0.44
Manufacturing	0.02
Packaging	0.01
Transport	0.02

Cradle-to-Customer	0.49
Cradle-to-Grave	0.59
	kg CO ₂ e

Calculation date: 10/2025



uvex rubiflex S NB35B

60224

Material	0.58
Manufacturing	0.02
Packaging	0.01
Transport	0.03

Cradle-to-Customer	0.64
Cradle-to-Grave	0.84
	kg CO ₂ e

Calculation date: 10/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • Database/Software: Company-specific calculation based on SimaPro and ecoinvent • Functional unit: Single product, or a pair where products are used in pairs • Scope: Cradle-to-Grave • Unit: kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety gloves



uvex unidur 6641	
60210	
Material	1.20
Manufacturing	0.15
Packaging	0.01
Transport	0.03
Cradle-to-Customer	1.39
Cradle-to-Grave	1.51
kg CO ₂ e	

Calculation date: 04/2024



uvex unidur 6659 foam	
60938	
Material	1.19
Manufacturing	0.25
Packaging	0.01
Transport	0.03
Cradle-to-Customer	1.48
Cradle-to-Grave	1.60
kg CO ₂ e	

Calculation date: 06/2024



uvex unilite 7700	
60585	
Material	0.15
Manufacturing	0.23
Packaging	0.01
Transport	0.02
Cradle-to-Customer	0.41
Cradle-to-Grave	0.47
kg CO ₂ e	

Calculation date: 10/2025



uvex unidur 6643	
60314	
Material	1.21
Manufacturing	0.21
Packaging	0.01
Transport	0.04
Cradle-to-Customer	1.47
Cradle-to-Grave	1.58
kg CO ₂ e	

Calculation date: 10/2025



uvex unidur 6649	
60516	
Material	1.24
Manufacturing	0.24
Packaging	0.01
Transport	0.03
Cradle-to-Customer	1.52
Cradle-to-Grave	1.63
kg CO ₂ e	

Calculation date: 12/2024



uvex unidur 6679 foam HV	
60894	
Material	0.76
Manufacturing	0.21
Packaging	0.01
Transport	0.03
Cradle-to-Customer	1.01
Cradle-to-Grave	1.09
kg CO ₂ e	

Calculation date: 10/2025



uvex unipur 6639	
60248	
Material	0.17
Manufacturing	0.23
Packaging	0.01
Transport	0.02
Cradle-to-Customer	0.43
Cradle-to-Grave	0.48
kg CO ₂ e	

Calculation date: 10/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
• **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety footwear



uvex 1 G2
S1 perforated boot

6831

Material	4.66
Manufacturing	1.01
Packaging	0.44
Transport	0.38

Cradle-to-Customer

6.49

Cradle-to-Grave

8.40

kg CO₂e

Calculation date:

06/2025



uvex 1 G2 S3L low shoe

6838

Material	5.01
Manufacturing	0.97
Packaging	0.44
Transport	0.38

Cradle-to-Customer

6.80

Cradle-to-Grave

8.76

kg CO₂e

Calculation date:

06/2025



uvex 1 G2
S1 PL low shoe

6834

Material	5.21
Manufacturing	0.98
Packaging	0.44
Transport	0.39

Cradle-to-Customer

7.02

Cradle-to-Grave

8.94

kg CO₂e

Calculation date:

06/2025



uvex 1 G2
S1 low shoe

6829

Material	4.41
Manufacturing	1.01
Packaging	0.44
Transport	0.36

Cradle-to-Customer

6.22

Cradle-to-Grave

8.08

kg CO₂e

Calculation date:

06/2025



uvex 1 G2 S3L boot

6839

Material	5.26
Manufacturing	0.98
Packaging	0.44
Transport	0.40

Cradle-to-Customer

7.08

Cradle-to-Grave

9.08

kg CO₂e

Calculation date:

06/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • Database/Software: Company-specific calculation based on SimaPro and ecoinvent • Functional unit: Single product, or a pair where products are used in pairs • Scope: Cradle-to-Grave • Unit: kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety footwear



**uvex 1
S2 low shoe**
8544

Material	5.16
Manufacturing	1.00
Packaging	0.25
Transport	0.23

Cradle-to-Customer	6.64
Cradle-to-Grave	8.70
	kg CO ₂ e

Calculation date: 06/2025



**uvex 1 sport
NC black**
6593

Material	4.62
Manufacturing	1.05
Packaging	0.44
Transport	0.33

Cradle-to-Customer	6.44
Cradle-to-Grave	8.21
	kg CO ₂ e

Calculation date: 06/2025



uvex 2 S3L low shoe
6502

Material	10.69
Manufacturing	1.09
Packaging	0.44
Transport	0.46

Cradle-to-Customer	12.68
Cradle-to-Grave	14.91
	kg CO ₂ e

Calculation date: 06/2025



**uvex 1
S2 boot**
8545

Material	5.36
Manufacturing	1.00
Packaging	0.25
Transport	0.24

Cradle-to-Customer	6.85
Cradle-to-Grave	8.95
	kg CO ₂ e

Calculation date: 06/2025



**uvex 1 x-tended support
S1 PL low shoe**
8519

Material	5.64
Manufacturing	1.00
Packaging	0.44
Transport	0.40

Cradle-to-Customer	7.48
Cradle-to-Grave	9.59
	kg CO ₂ e

Calculation date: 06/2025



uvex 2 S3L boot
6503

Material	13.55
Manufacturing	1.09
Packaging	0.44
Transport	0.52

Cradle-to-Customer	15.60
Cradle-to-Grave	17.95
	kg CO ₂ e

Calculation date: 06/2025



**uvex 1 x-cite
S3L women's low shoe**
8640

Material	10.25
Manufacturing	1.73
Packaging	0.54
Transport	0.55

Cradle-to-Customer	13.07
Cradle-to-Grave	14.60
	kg CO ₂ e

Calculation date: 06/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety footwear



uvex 3 MACSOLE®
S7 boot

6863

Material	17.81
Manufacturing	1.70
Packaging	0.44
Transport	0.63

Cradle-to-Customer	20.58
Cradle-to-Grave	23.57
	kg CO ₂ e

Calculation date: 10/2025



uvex 3 quatro
S3 boot

6879

Material	12.46
Manufacturing	1.46
Packaging	0.44
Transport	0.63

Cradle-to-Customer	14.99
Cradle-to-Grave	17.50
	kg CO ₂ e

Calculation date: 10/2025



uvex 3 quatro
S3 winter boot

6882

Material	20.10
Manufacturing	1.47
Packaging	0.44
Transport	0.78

Cradle-to-Customer	22.79
Cradle-to-Grave	25.53
	kg CO ₂ e

Calculation date: 10/2025



uvex 3
S3 laced boots

6872

Material	17.52
Manufacturing	1.08
Packaging	0.44
Transport	0.62

Cradle-to-Customer	19.66
Cradle-to-Grave	22.29
	kg CO ₂ e

Calculation date: 10/2025



uvex 3 quatro
S3 winter boot

6881

Material	14.42
Manufacturing	1.47
Packaging	0.44
Transport	0.68

Cradle-to-Customer	17.01
Cradle-to-Grave	19.55
	kg CO ₂ e

Calculation date: 10/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • Database/Software: Company-specific calculation based on SimaPro and ecoinvent • Functional unit: Single product, or a pair where products are used in pairs • Scope: Cradle-to-Grave • Unit: kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex safety footwear



Heckel MACCROSSROAD 3.0 S3L boot

6731

Material	9.05
Manufacturing	1.70
Packaging	0.54
Transport	0.65

Cradle-to-Customer	11.94
Cradle-to-Grave	14.94
	kg CO ₂ e

Calculation date: 06/2025



Heckel Run-R Planet 100 low S1 PL low shoe

67073

Material	4.18
Manufacturing	1.46
Packaging	0.69
Transport	0.54

Cradle-to-Customer	6.87
Cradle-to-Grave	9.04
	kg CO ₂ e

Calculation date: 09/2023



Heckel Run-R Planet 300 low S3L low shoe

67583

Material	4.35
Manufacturing	1.46
Packaging	0.69
Transport	0.55

Cradle-to-Customer	7.05
Cradle-to-Grave	9.24
	kg CO ₂ e

Calculation date: 09/2023



Heckel MACASPHALT S3 Stiefel

6276

Material	16.74
Herstellung	1.80
Verpackung	0.54
Transport	0.75

Cradle-to-Customer	19.83
Cradle-to-Grave	23.19
	kg CO ₂ e

Calculation date: 06/2025



Heckel Run-R Planet 100 high S1 PL boot

67503

Material	4.29
Manufacturing	1.46
Packaging	0.69
Transport	0.57

Cradle-to-Customer	7.01
Cradle-to-Grave	9.25
	kg CO ₂ e

Calculation date: 09/2023



Heckel Run-R Planet 300 high S3L boot

67593

Material	4.55
Manufacturing	1.46
Packaging	0.69
Transport	0.57

Cradle-to-Customer	7.27
Cradle-to-Grave	9.58
	kg CO ₂ e

Calculation date: 09/2023



Heckel MACCROSSROAD 3.0 Stiefel

7820

Material	10.21
Herstellung	1.85
Verpackung	0.54
Transport	0.61

Cradle-to-Customer	13.24
Cradle-to-Grave	16.08
	kg CO ₂ e

Calculation date: 01/2026



Heckel MACCROSSROAD 3.0 BOA S3L Stiefel

6736

Material	9.30
Herstellung	1.69
Verpackung	0.54
Transport	0.66

Cradle-to-Customer	12.19
Cradle-to-Grave	15.26
	kg CO ₂ e

Calculation date: 06/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent • **Functional unit:** Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.

uvex prescription eyewear

	uvex RX bc 5527 6109264, 6109265	
	Material	0.14
	Manufacturing	0.28
	Packaging	0.00
	Transport	0.01
	Cradle-to-Customer	0.44
	Cradle-to-Grave	0.46
		kg CO ₂ e
	Calculation date:	07/2025
	uvex RX cd 5521 planet 6109257	
	Material	0.11
	Manufacturing	0.45
	Packaging	0.03
	Transport	0.02
	Cradle-to-Customer	0.61
	Cradle-to-Grave	0.66
		kg CO ₂ e
	Calculation date:	05/2023
	uvex RX cd 5524 planet 6109255	
	Material	0.14
	Manufacturing	0.55
	Packaging	0.03
	Transport	0.02
	Cradle-to-Customer	0.74
	Cradle-to-Grave	0.79
		kg CO ₂ e
	Calculation date:	05/2023
	uvex RX cd 5528 6109266, 6109267	
	Material	0.13
	Manufacturing	0.28
	Packaging	0.00
	Transport	0.01
	Cradle-to-Customer	0.43
	Cradle-to-Grave	0.46
		kg CO ₂ e
	Calculation date:	07/2025
	uvex RX bc 5527 6109262, 6109263	
	Material	0.13
	Manufacturing	0.28
	Packaging	0.00
	Transport	0.01
	Cradle-to-Customer	0.42
	Cradle-to-Grave	0.44
		kg CO ₂ e
	Calculation date:	07/2025
	uvex RX cd 5524 planet 6109254	
	Material	0.13
	Manufacturing	0.53
	Packaging	0.03
	Transport	0.02
	Cradle-to-Customer	0.71
	Cradle-to-Grave	0.76
		kg CO ₂ e
	Calculation date:	05/2023
	uvex RX cd 5525 6109258, 6109259	
	Material	0.20
	Manufacturing	0.31
	Packaging	0.00
	Transport	0.01
	Cradle-to-Customer	0.53
	Cradle-to-Grave	0.57
		kg CO ₂ e
	Calculation date:	07/2025

Calculation method: IPCC 2021 GWP100a, in accordance with ISO 14067 • **Database/Software:** Company-specific calculation based on SimaPro and ecoinvent
Functional unit: Single product, or a pair where products are used in pairs • **Scope:** Cradle-to-Grave • **Unit:** kg CO₂e • The CO₂e values stated apply to the defined calculation period and are subject to change at any time.



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