



Version:
10/2025



The uvex CO₂ footprint

List of calculated products

Content:

uvex safety eyewear

uvex hearing protection

uvex safety helmets

uvex visors

uvex respiratory protection

uvex safety gloves

uvex safety shoes

uvex individual PPE

uvex workwear

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 delivery to the customer. 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.com/carbon-footprint



uvex group
Plastics and rubber industry category



uvex safety group



uvex cagi

uvex safety eyewear



uvex pheos nxt

9128265, 9128223, 9128280, 9128064, 9128224, 9128268, 9128415, 9128376

Material	0.12
Manufacturing	0.00
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.18

Calculation date: 08/2025



uvex pheos nxt guard

9128780

Material	0.14
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.21

Calculation date: 08/2025



uvex hypervision

9321614

Material	0.88
Manufacturing	0.02
Packaging	0.04
Transport	0.03

In total / kg CO₂e 0.97

Calculation date: 06/2025



uvex pheos

9192225, 9192285, 9192385, 9192725, 9192215, 9192080, 9192415, 9192280, 9192785, 9192786

Material	0.11
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.18

Calculation date: 02/2023



uvex pheos nxt planet

9128295

Material	0.05
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.11

Calculation date: 02/2023



uvex pheos nxt guard (with headband)

9128781

Material	0.20
Manufacturing	0.08
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.34

Calculation date: 08/2025



uvex hypervision planet

9321695

Material	0.79
Manufacturing	0.02
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.87

Calculation date: 06/2025



uvex pheos cx2

9198258, 9198256, 9198237, 9198285, 9198257, 9198258, 9198064, 9198275, 9198261, 9198230, 9198223, 9198415, 9198267, 9198173, 9198171, 9198014, 9198013, 9198015, 9198376

Material	0.09
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.16

Calculation date: 01/2023

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety eyewear



uvex OTG plus

9139265, 9139065

Material	0.19
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.26

Calculation date: 08/2025



uvex OTG plus planet

9139295

Material	0.06
Manufacturing	0.01
Packaging	0.04
Transport	0.03

In total / kg CO₂e 0.14

Calculation date: 08/2025



uvex megasonic

9320265, 9320415, 9320045, 9320470,
9320475, 9320281, 9320280

Material	0.60
Manufacturing	0.03
Packaging	0.04
Transport	0.03

In total / kg CO₂e 0.70

Calculation date: 04/2023



uvex megasonic planet

9320295

Material	0.11
Manufacturing	0.03
Packaging	0.04
Transport	0.03

In total / kg CO₂e 0.21

Calculation date: 04/2023



uvex super OTG

9169260, 9169080, 9169065, 9169081

Material	0.18
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.25

Calculation date: 01/2023



uvex super OTG planet

9169295

Material	0.06
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.13

Calculation date: 01/2023



uvex i-guard

9143266, 9143376

Material	0.26
Manufacturing	0.05
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.37

Calculation date: 01/2023



uvex i-guard planet

9143296

Material	0.08
Manufacturing	0.05
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.19

Calculation date: 01/2023

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety eyewear



uvex i-guard+

9143267, 9143283

Material	0.16
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.23

Calculation date: 08/2025



uvex i-lite

9143265, 9143281, 9243265

Material	0.13
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.20

Calculation date: 08/2025



uvex ultrasonic

9302245, 9302805, 9302601, 9302600, 9302285

Material	0.42
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.48

Calculation date: 01/2023



uvex sportstyle

9193376, 9193280, 9193064, 9193080, 9193265, 9193415, 9193223, 9193295, 9193060, 9193880

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.18

Calculation date: 01/2023



uvex i-guard+ planet

9143297

Material	0.06
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.12

Calculation date: 02/2023



uvex i-lite planet

9143295

Material	0.05
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.12

Calculation date: 02/2023



uvex ultrasonic planet

9302290

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.18

Calculation date: 01/2023



uvex sportstyle planet

9193395, 9193295

Material	0.05
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.11

Calculation date: 01/2023

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uvex safety eyewear



uvex sportstyle planet Set

9193074	
Material	0.11
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.18

Calculation date: 09/2024



uvex ultravision

9301105, 9301815

Material	0.52
Manufacturing	0.02
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.60

Calculation date: 01/2023



uvex suxceed

9181265, 9181281, 9181268, 9181288,
9181415, 9181365

Material	0.13
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.19

Calculation date: 11/2023



uvex i-works

9194171, 9194365, 9194265, 9194270

Material	0.14
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.21

Calculation date: 01/2023



uvex i-3

9190175, 9190275, 9190280, 9190281,
9190265, 9190288

Material	0.19
Manufacturing	0.01
Packaging	0.03
Transport	0.03

In total / kg CO₂e 0.26

Calculation date: 01/2023



uvex i-5

9183265, 9183065, 9183281, 9183064,
9183223, 9183415, 9183041, 9183043,
9183045

Material	0.13
Manufacturing	0.01
Packaging	0.03
Transport	0.02

In total / kg CO₂e 0.19

Calculation date: 11/2023



uvex x-fit

9199285, 9199286, 9199085, 9199265,
9199280

Material	0.18
Manufacturing	0.00
Packaging	0.04
Transport	0.03

In total / kg CO₂e 0.25

Calculation date: 04/2023



uvex skyguard NT

9175260, 9175261, 9175275, 9175160

Material	0.17
Manufacturing	0.01
Packaging	0.04
Transport	0.02

In total / kg CO₂e 0.24

Calculation date: 10/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety eyewear



uvex ultrasonic replacement lens

9302255

Material	0.13
Manufacturing	0.01
Packaging	0.03
Transport	0.01

In total / kg CO₂e 0.18

Calculation date: 04/2025



uvex ultravision replacement lens

9301255, 9300956, 9300517

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.01

In total / kg CO₂e 0.17

Calculation date: 12/2024

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex hearing protection



uvex com4-fit
100 pairs bagged in pairs
 2112096

Material	0.004
Manufacturing	0.000
Packaging	0.002
Transport	0.001
In total / kg CO₂e	0.007

Calculation date: 08/2024



uvex com4-fit
15 pairs in retail minibox
 2112131

Material	0.004
Manufacturing	0.000
Packaging	0.002
Transport	0.001
In total / kg CO₂e	0.007

Calculation date: 08/2024



uvex com4-fit
200 pairs bagged in pairs
 2112004

Material	0.004
Manufacturing	0.000
Packaging	0.001
Transport	0.001
In total / kg CO₂e	0.006

Calculation date: 08/2024



uvex com4-fit
200 pairs loose in refill pouch
 2112006

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001
In total / kg CO₂e	0.005

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
In total / kg CO₂e	0.005

Calculation date: 08/2024



uvex com4-fit
7000 pairs (bulk pack)
 2112008

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.000
In total / kg CO₂e	0.004

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
In total / kg CO₂e	0.013

Calculation date: 08/2024



uvex hi-com
100 pairs bagged in pairs
 2112095

Material	0.004
Manufacturing	0.000
Packaging	0.002
Transport	0.001
In total / kg CO₂e	0.007

Calculation date: 08/2024

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uvex hearing protection



uvex hi-com
200 pairs bagged in pairs
 2112100, 2112106

Material	0.004
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.006

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

In total / kg CO₂e 0.005

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

In total / kg CO₂e 0.013

Calculation date: 08/2024



uvex one-fit
200 pairs bagged in pairs
 2112045

Material	0.005
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.007

Calculation date: 08/2024



uvex hi-com
200 pairs loose in refill pouch
 2112103, 2112109

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.005

Calculation date: 08/2024



uvex hi-com
corded 100 pairs bagged in pairs
 2112101

Material	0.010
Manufacturing	0.000
Packaging	0.003
Transport	0.001

In total / kg CO₂e 0.014

Calculation date: 08/2024



uvex one-fit
150 pairs bagged in pairs
 2112138

Material	0.010
Manufacturing	0.000
Packaging	0.002
Transport	0.001

In total / kg CO₂e 0.013

Calculation date: 08/2024



uvex one-fit
200 pairs loose in refill pouch
 2112046

Material	0.005
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.006

Calculation date: 08/2024

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uvex hearing protection



uvex x-fit
100 pairs bagged in pairs
 2112094

Material	0.005
Manufacturing	0.000
Packaging	0.002
Transport	0.001

In total / kg CO₂e 0.008

Calculation date: 08/2024



uvex x-fit
15 pairs in retail minibox
 2112133

Material	0.005
Manufacturing	0.000
Packaging	0.002
Transport	0.001

In total / kg CO₂e 0.008

Calculation date: 08/2024



uvex x-fit
200 pairs loose in refill pouch
 2112204, 2112206, 2112003

Material	0.005
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.006

Calculation date: 08/2024



uvex x-fit
7000 pairs (bulk pack)
 2112007, 2112009, 2112209, 2112210

Material	0.005
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.006

Calculation date: 08/2024



uvex x-fit
100 pairs bagged in pairs (paper bag)
 2112087

Material	0.005
Manufacturing	0.000
Packaging	0.003
Transport	0.001

In total / kg CO₂e 0.009

Calculation date: 08/2024



uvex x-fit
200 pairs bagged in pairs
 2112098, 2112001

Material	0.005
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.007

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

In total / kg CO₂e 0.006

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

In total / kg CO₂e 0.014

Calculation date: 06/2024

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uvex hearing protection



uvex x-fit detec
corded 100 pairs bagged in pairs
 2112011

Material	0.010
Manufacturing	0.000
Packaging	0.003
Transport	0.001

In total / kg CO₂e 0.014

Calculation date: 06/2024



uvex x-fold earband
5 pieces single packaging in pouch
 2125344

Material	0.054
Manufacturing	0.000
Packaging	0.020
Transport	0.008

In total / kg CO₂e 0.082

Calculation date: 08/2024



uvex xtra-fit
250 pairs loose in refill box
 2112061

Material	0.005
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.006

Calculation date: 08/2024



uvex whisper
corded 50 pairs bagged in pairs
 2111201

Material	0.008
Manufacturing	0.001
Packaging	0.006
Transport	0.002

In total / kg CO₂e 0.017

Calculation date: 08/2024



uvex x-fit
minidis dispenser, 50 pairs loose
 2112013

Material	0.005
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.007

Calculation date: 08/2024



uvex xtra-fit
200 pairs bagged in pairs
 2112060

Material	0.005
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.007

Calculation date: 08/2024



uvex hi-com
300 pairs loose in refill box
 2112119

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.005

Calculation date: 08/2024



uvex whisper
corded 50 pairs bagged pair-wise in plug box
 2111202

Material	0.008
Manufacturing	0.001
Packaging	0.037
Transport	0.003

In total / kg CO₂e 0.049

Calculation date: 08/2024

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uvex hearing protection



uvex whisper
corded 50 pairs in plug box
2111237

Material	0.008
Manufacturing	0.001
Packaging	0.008
Transport	0.002

In total / kg CO₂e 0.019

Calculation date: 08/2024



uvex whisper detec
corded 50 pairs in plug box
2111262

Material	0.009
Manufacturing	0.001
Packaging	0.017
Transport	0.002

In total / kg CO₂e 0.029

Calculation date: 08/2024



uvex whisper supreme
corded 50 pairs packed in
plug box
2111235

Material	0.010
Manufacturing	0.002
Packaging	0.008
Transport	0.003

In total / kg CO₂e 0.023

Calculation date: 08/2024



uvex whisper+
corded 50 pairs in plug box
2111217

Material	0.009
Manufacturing	0.001
Packaging	0.037
Transport	0.003

In total / kg CO₂e 0.050

Calculation date: 08/2024



uvex whisper detec
corded 50 pairs bagged in
pairs
2111261

Material	0.009
Manufacturing	0.001
Packaging	0.005
Transport	0.002

In total / kg CO₂e 0.017

Calculation date: 08/2024



uvex whisper supreme
corded 1250 pairs loose (bulk
pack)
2111236

Material	0.005
Manufacturing	0.002
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.008

Calculation date: 08/2024



uvex whisper+
corded 50 pairs bagged in
pairs
2111212

Material	0.009
Manufacturing	0.001
Packaging	0.006
Transport	0.002

In total / kg CO₂e 0.018

Calculation date: 08/2024



uvex whisper+
corded 50 pairs in plug box
2111238

Material	0.009
Manufacturing	0.001
Packaging	0.008
Transport	0.002

In total / kg CO₂e 0.020

Calculation date: 08/2024

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uvex hearing protection



uvex whisper+ detec corded 50 pairs packed in plug box

2111239

Material	0.009
Manufacturing	0.001
Packaging	0.017
Transport	0.002

In total / kg CO₂e 0.029

Calculation date: 07/2024



uvex whisper+ with fixed cord 50 pairs in minibox

2111216

Material	0.009
Manufacturing	0.001
Packaging	0.006
Transport	0.002

In total / kg CO₂e 0.018

Calculation date: 08/2024



uvex xact-fit 400 pairs loose in refill box

2124003

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.005

Calculation date: 08/2024



uvex xact-fit planet corded 50 pairs pairwise in minibox

2124001

Material	0.011
Manufacturing	0.000
Packaging	0.004
Transport	0.002

In total / kg CO₂e 0.017

Calculation date: 06/2024



uvex whisper+ detec corded 50 pairs pairwise in minibox

2111260

Material	0.009
Manufacturing	0.001
Packaging	0.005
Transport	0.002

In total / kg CO₂e 0.017

Calculation date: 06/2024



uvex xact-band earband 5 pieces single packaging in pouch

2125372

Material	0.032
Manufacturing	0.000
Packaging	0.027
Transport	0.004

In total / kg CO₂e 0.063

Calculation date: 08/2024



uvex xact-fit planet corded 50 pairs bagged in pairs

2124026

Material	0.013
Manufacturing	0.000
Packaging	0.017
Transport	0.002

In total / kg CO₂e 0.032

Calculation date: 08/2024



uvex xact-fit detec 400 pairs loose in refill box

2124013

Material	0.004
Manufacturing	0.000
Packaging	0.000
Transport	0.001

In total / kg CO₂e 0.005

Calculation date: 08/2024

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uvex hearing protection



uvex xact-fit detec corded 50 pairs bagged in pairs

2124011

Material	0.014
Manufacturing	0.000
Packaging	0.005
Transport	0.002

In total / kg CO₂e 0.021

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

In total / kg CO₂e 0.032

Calculation date: 07/2024



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

In total / kg CO₂e 0.032

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

In total / kg CO₂e 0.020

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

In total / kg CO₂e 0.020

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

In total / kg CO₂e 0.033

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

In total / kg CO₂e 0.021

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

In total / kg CO₂e 0.021

Calculation date: 08/2024

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex hearing protection



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

In total / kg CO₂e 0.033

Calculation date: 08/2024



uvex xact-fit replacement plugs 50x5 pairs bagged in pairs

2124002

Material	0.004
Manufacturing	0.000
Packaging	0.001
Transport	0.001

In total / kg CO₂e 0.006

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

In total / kg CO₂e 0.089

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

In total / kg CO₂e 0.009

Calculation date: 08/2024



uvex dispenser "one2click"

2112000

Material	3.86
Manufacturing	1.55
Packaging	0.31
Transport	0.47

In total / kg CO₂e 6.19

Calculation date: 03/2025



uvex dispenser "one2click" including magnetic wall holder

2111988

Material	8.40
Manufacturing	1.55
Packaging	0.30
Transport	1.17

In total / kg CO₂e 11.42

Calculation date: 03/2025



Magnetic wall holder for uvex dispenser "one2click"

2111989

Material	4.79
Manufacturing	0.10
Packaging	0.49
Transport	0.89

In total / kg CO₂e 6.27

Calculation date: 03/2025



uvex dispenser "one2click" filled with 600 pairs of uvex com4-fit earplugs

2111991

Material	6.71
Manufacturing	1.64
Packaging	0.33
Transport	0.60

In total / kg CO₂e 9.28

Calculation date: 03/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex hearing protection



**uvex dispenser
"one2click"**
filled with 600 pairs of
uvex hi-com earplugs
2111992

Material	7.16
Manufacturing	1.66
Packaging	0.33
Transport	0.66
In total / kg CO₂e	9.81

Calculation date: 03/2025



**uvex dispenser
"one2click"**
filled with 600 pairs of
uvex x-fit earplugs
2111990

Material	7.48
Manufacturing	1.65
Packaging	0.33
Transport	0.63
In total / kg CO₂e	10.09

Calculation date: 03/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety helmets



uvex pronamic S-KR

9731033, 9731133, 9731333, 9731533

Material	1.71
Manufacturing	0.69
Packaging	0.16
Transport	0.11

In total / kg CO₂e 2.67

Calculation date: 10/2025



uvex pronamic E-WR

9730030, 9730130, 9730330, 9730530

Material	1.28
Manufacturing	0.52
Packaging	0.16
Transport	0.10

In total / kg CO₂e 2.06

Calculation date: 10/2025



uvex pronamic E-S-WR

9730031, 9730131, 9730331, 9730531

Material	1.27
Manufacturing	0.52
Packaging	0.16
Transport	0.10

In total / kg CO₂e 2.05

Calculation date: 10/2025



uvex pronamic B-WR

9731030, 9731130, 9731330, 9731530

Material	1.34
Manufacturing	0.60
Packaging	0.16
Transport	0.10

In total / kg CO₂e 2.20

Calculation date: 10/2025



uvex pronamic B-S-WR

9731031, 9731131, 9731331, 9731531

Material	1.33
Manufacturing	0.60
Packaging	0.16
Transport	0.10

In total / kg CO₂e 2.19

Calculation date: 10/2025



uvex pronamic alpine E

9736030, 9736130, 9736230

Material	2.87
Manufacturing	0.73
Packaging	0.35
Transport	0.48

In total / kg CO₂e 4.43

Calculation date: 10/2025



uvex pronamic alpine

9735030, 9735130, 9735134, 9735230, 9735330, 9735430, 9735530, 9735930

Material	2.84
Manufacturing	0.78
Packaging	0.35
Transport	0.48

In total / kg CO₂e 4.45

Calculation date: 10/2025



uvex pheos planet B-WR

9772042

Material	1.04
Manufacturing	0.73
Packaging	0.18
Transport	0.12

In total / kg CO₂e 2.07

Calculation date: 10/2024

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety helmets



uvex pheos planet B-S-WR

9772043

Material	0.98
Manufacturing	0.72
Packaging	0.17
Transport	0.10

In total / kg CO₂e 1.97

Calculation date: 01/2023



uvex pheos B-S-WR

9772031, 9772131, 9772231, 9772332,
9772431, 9772531, 9772832, 9772932

Material	1.13
Manufacturing	0.72
Packaging	0.17
Transport	0.09

In total / kg CO₂e 2.11

Calculation date: 01/2023



Sweatband for uvex pheos

9760009

Material	0.03
Manufacturing	0.00
Packaging	0.00
Transport	0.00

In total / kg CO₂e 0.03

Calculation date: 10/2025



uvex pheos B-WR

9772030, 9772130, 9772230, 9772330,
9772430, 9772530, 9772730, 9772930

Material	1.19
Manufacturing	0.73
Packaging	0.18
Transport	0.11

In total / kg CO₂e 2.21

Calculation date: 10/2024



Sweatband for uvex pronamic

9790311

Material	0.03
Manufacturing	0.00
Packaging	0.00
Transport	0.00

In total / kg CO₂e 0.03

Calculation date: 10/2025



Interior set for uvex pronamic alpine

9790310

Material	0.31
Manufacturing	0.21
Packaging	0.16
Transport	0.04

In total / kg CO₂e 0.72

Calculation date: 10/2025

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uvex visors



uvex pronamic visor

9916000

Material	0.69
Manufacturing	0.22
Packaging	0.22
Transport	0.05

In total / kg CO₂e 1.18

Calculation date: 06/2024



uvex pronamic visor

SLB 1
9916002

Material	0.70
Manufacturing	0.23
Packaging	0.22
Transport	0.05

In total / kg CO₂e 1.20

Calculation date: 06/2024



uvex pronamic visor

SLB 2
9916003

Material	0.73
Manufacturing	0.30
Packaging	0.22
Transport	0.07

In total / kg CO₂e 1.32

Calculation date: 06/2024



uvex pronamic visor

with chin guard
9916001

Material	0.72
Manufacturing	0.28
Packaging	0.22
Transport	0.07

In total / kg CO₂e 1.29

Calculation date: 06/2024



uvex pronamic

mesh visor
9916100

Material	1.01
Manufacturing	0.19
Packaging	0.22
Transport	0.07

In total / kg CO₂e 1.49

Calculation date: 06/2024

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uvex respiratory protection



uvex silv-Air classic 2310D

8762310

Material	0.12
Manufacturing	0.05
Packaging	0.02
Transport	0.02

In total / kg CO₂e 0.21

Calculation date: 05/2023



uvex silv-Air classic 2210

8762210

Material	0.08
Manufacturing	0.03
Packaging	0.02
Transport	0.01

In total / kg CO₂e 0.14

Calculation date: 05/2023



uvex silv-Air classic 2310 planet

8762313

Material	0.09
Manufacturing	0.05
Packaging	0.02
Transport	0.02

In total / kg CO₂e 0.18

Calculation date: 05/2023

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety gloves



uvex athletic B XP

60036

Material	0.24
Manufacturing	0.25
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.52

Calculation date: 04/2024



uvex athletic C XP

60037

Material	0.54
Manufacturing	0.25
Packaging	0.01
Transport	0.03

In total / kg CO₂e 0.83

Calculation date: 04/2024



uvex athletic D5XP

60030

Material	0.70
Manufacturing	0.25
Packaging	0.01
Transport	0.03

In total / kg CO₂e 0.99

Calculation date: 04/2024



uvex athletic lite

60027

Material	0.18
Manufacturing	0.25
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.46

Calculation date: 04/2024



uvex athletic lite xt

60026

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.01

In total / kg CO₂e 0.35

Calculation date: 06/2025



uvex athletic lite xt ESD

60024

Material	0.20
Manufacturing	0.21
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.44

Calculation date: 10/2025



uvex Bamboo TwinFlex D SG

60092

Material	0.30
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.48

Calculation date: 03/2025



uvex Bamboo TwinFlex D uXT2

60093

Material	0.37
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.55

Calculation date: 10/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety gloves



uvex Bamboo TwinFlex D xg 60090

Material	0.29
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.47

Calculation date: 04/2024



uvex Bamboo TwinFlex F uXT1 60095

Material	0.44
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.62

Calculation date: 10/2025



uvex C300 dry 60549

Material	0.56
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.74

Calculation date: 10/2025



uvex C300 foam 60544

Material	0.56
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.74

Calculation date: 04/2024



uvex C300 wet 60542

Material	0.58
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.76

Calculation date: 10/2025



uvex C300 wet plus 60546

Material	0.60
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.78

Calculation date: 10/2025



uvex C500 60497

Material	0.56
Manufacturing	0.00
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.59

Calculation date: 10/2025



uvex C500 dry 60499

Material	0.59
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.77

Calculation date: 10/2025

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uvex safety gloves



uvex C500 foam
60494

Material	0.58
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.76

Calculation date: 04/2024



uvex C500 sleeve
60491

Material	0.49
Manufacturing	0.00
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.52

Calculation date: 04/2024



uvex C500 wet
60492

Material	0.60
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.78

Calculation date: 04/2024



uvex C500 wet plus
60496

Material	0.64
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.82

Calculation date: 10/2025



uvex contact ergo ENB20C
60150

Material	0.31
Manufacturing	0.00
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.34

Calculation date: 10/2025



uvex ENB20A
60147

Material	0.44
Manufacturing	0.00
Packaging	0.01
Transport	0.03
In total / kg CO₂e	0.48

Calculation date: 06/2025



uvex phynomic airlite A ESD
60038

Material	0.21
Manufacturing	0.15
Packaging	0.01
Transport	0.01
In total / kg CO₂e	0.38

Calculation date: 10/2025



uvex phynomic allround
60049

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.01
In total / kg CO₂e	0.34

Calculation date: 10/2025

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uvex safety gloves



uvex phynomic B foam

60080

Material	0.49
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.67

Calculation date: 04/2024



uvex phynomic B uXT2

60780

Material	0.68
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.86

Calculation date: 10/2025



uvex phynomic B XG

60044

Material	0.49
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.67

Calculation date: 04/2024



uvex phynomic C XG

60047

Material	0.74
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.92

Calculation date: 06/2024



uvex phynomic C5

60081

Material	0.26
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.44

Calculation date: 04/2024



uvex phynomic D uXT1

60781

Material	0.37
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.55

Calculation date: 10/2025



uvex phynomic D X HV

60777

Material	0.59
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.77

Calculation date: 10/2025



uvex phynomic F XG

60068

Material	0.57
Manufacturing	0.15
Packaging	0.01
Transport	0.03

In total / kg CO₂e 0.76

Calculation date: 04/2024

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uvex safety gloves



uvex phynomic foam
60050

Material	0.17
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.35

Calculation date: 04/2024



uvex phynomic lite
60040

Material	0.16
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.34

Calculation date: 04/2024



uvex phynomic pro
60062

Material	0.19
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.38

Calculation date: 06/2025



uvex phynomic wet
60060

Material	0.18
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.36

Calculation date: 04/2024



uvex phynomic wet plus
60061

Material	0.19
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.37

Calculation date: 10/2025



uvex phynomic x-foam HV
60054

Material	0.16
Manufacturing	0.15
Packaging	0.01
Transport	0.01
In total / kg CO₂e	0.33

Calculation date: 10/2025



uvex phynomic XG
60070

Material	0.10
Manufacturing	0.15
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.28

Calculation date: 04/2024



uvex profi ergo ENB20
60148

Material	0.45
Manufacturing	0.00
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.48

Calculation date: 10/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety gloves



uvex profi ergo XG20
60208

Material	0.50
Manufacturing	0.16
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.69

Calculation date: 10/2025



uvex profi ergo XG20A
60558

Material	0.54
Manufacturing	0.16
Packaging	0.01
Transport	0.03
In total / kg CO₂e	0.74

Calculation date: 10/2025



uvex profi pure HG
60023

Material	0.44
Manufacturing	0.00
Packaging	0.01
Transport	0.03
In total / kg CO₂e	0.48

Calculation date: 06/2025



uvex rubiflex NB27
98932

Material	0.44
Manufacturing	0.02
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.49

Calculation date: 10/2025



uvex rubiflex NK4022
60202

Material	0.91
Manufacturing	0.02
Packaging	0.01
Transport	0.05
In total / kg CO₂e	0.99

Calculation date: 10/2025



uvex rubiflex S NB27B
60271

Material	0.44
Manufacturing	0.02
Packaging	0.01
Transport	0.02
In total / kg CO₂e	0.49

Calculation date: 10/2025



uvex rubiflex S NB27S
9893059

Material	0.52
Manufacturing	0.02
Packaging	0.01
Transport	0.03
In total / kg CO₂e	0.58

Calculation date: 10/2025



uvex rubiflex S NB35B
60224

Material	0.58
Manufacturing	0.02
Packaging	0.01
Transport	0.03
In total / kg CO₂e	0.64

Calculation date: 10/2025

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uvex safety gloves



uvex rubiflex S NB35S

9889122

Material	0.75
Manufacturing	0.02
Packaging	0.01
Transport	0.04

In total / kg CO₂e 0.82

Calculation date: 10/2025



uvex rubiflex S NB40S

9890222

Material	0.93
Manufacturing	0.15
Packaging	0.01
Transport	0.05

In total / kg CO₂e 1.14

Calculation date: 10/2025



uvex rubiflex S NB60S

9893060

Material	1.56
Manufacturing	0.02
Packaging	0.01
Transport	0.09

In total / kg CO₂e 1.68

Calculation date: 10/2025



uvex rubiflex S NB709S

60247

Material	1.90
Manufacturing	0.02
Packaging	0.01
Transport	0.10

In total / kg CO₂e 2.03

Calculation date: 10/2025



uvex rubiflex S NB80S

60190

Material	1.68
Manufacturing	0.02
Packaging	0.01
Transport	0.09

In total / kg CO₂e 1.80

Calculation date: 10/2025



uvex rubiflex S XG35B

60557

Material	0.77
Manufacturing	0.03
Packaging	0.01
Transport	0.04

In total / kg CO₂e 0.85

Calculation date: 07/2024



uvex rubipor XS2001

60276

Material	0.34
Manufacturing	0.15
Packaging	0.01
Transport	0.01

In total / kg CO₂e 0.51

Calculation date: 10/2025



uvex rubipor XS5001B

60316

Material	0.34
Manufacturing	0.00
Packaging	0.01
Transport	0.01

In total / kg CO₂e 0.36

Calculation date: 10/2025

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uvex safety gloves



uvex unidur 6641

60210

Material	1.20
Manufacturing	0.15
Packaging	0.01
Transport	0.03

In total / kg CO₂e 1.39

Calculation date: 04/2024



uvex unidur 6643

60314

Material	1.21
Manufacturing	0.21
Packaging	0.01
Transport	0.04

In total / kg CO₂e 1.47

Calculation date: 10/2025



uvex unidur 6648

60932

Material	1.35
Manufacturing	0.21
Packaging	0.01
Transport	0.04

In total / kg CO₂e 1.61

Calculation date: 10/2025



uvex unidur 6649

60516

Material	1.24
Manufacturing	0.24
Packaging	0.01
Transport	0.03

In total / kg CO₂e 1.52

Calculation date: 12/2024



uvex unidur 6659 foam

60938

Material	1.19
Manufacturing	0.25
Packaging	0.01
Transport	0.03

In total / kg CO₂e 1.48

Calculation date: 06/2024



uvex unidur 6679 foam HV

60894

Material	0.76
Manufacturing	0.21
Packaging	0.01
Transport	0.03

In total / kg CO₂e 1.01

Calculation date: 10/2025



uvex unigrip 6620

60135

Material	0.38
Manufacturing	0.15
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.56

Calculation date: 10/2025



uvex unilite 7700

60585

Material	0.15
Manufacturing	0.23
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.41

Calculation date: 10/2025

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uvex safety gloves



uvex unipur 6634

60321

Material	0.15
Manufacturing	0.21
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.39

Calculation date: 10/2025



uvex unipur 6639

60248

Material	0.17
Manufacturing	0.23
Packaging	0.01
Transport	0.02

In total / kg CO₂e 0.43

Calculation date: 10/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex safety shoes



uvex 1 x-craft planet S1 PL low shoe

6808

Material	4.30
Manufacturing	0.97
Packaging	0.44
Transport	0.38

In total / kg CO₂e 6.09

Calculation date: 06/2025



uvex 1 x-craft BOA® S1 PS low shoe

6816

Material	5.96
Manufacturing	1.02
Packaging	0.44
Transport	0.43

In total / kg CO₂e 8.08

Calculation date: 10/2025



uvex 1 x-craft BOA® S3S boot

6818

Material	6.86
Manufacturing	1.03
Packaging	0.44
Transport	0.47

In total / kg CO₂e 8.80

Calculation date: 10/2025



uvex 1 x-craft BOA® S3S low shoe

6817

Material	6.13
Manufacturing	1.03
Packaging	0.44
Transport	0.43

In total / kg CO₂e 8.03

Calculation date: 10/2025



uvex 1 x-craft S3L boot

6804

Material	6.07
Manufacturing	1.03
Packaging	0.44
Transport	0.44

In total / kg CO₂e 7.98

Calculation date: 06/2025



uvex 1 x-craft S3L low shoe

6803

Material	5.33
Manufacturing	1.02
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.19

Calculation date: 06/2025



uvex 1 x-craft S1 PL low shoe

6802

Material	5.30
Manufacturing	1.02
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.16

Calculation date: 10/2025



uvex 1 x-craft S1 PL sandal

6812

Material	5.34
Manufacturing	1.02
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.20

Calculation date: 10/2025

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uvex safety shoes



uvex 1 x-craft S1 low shoe

6813	
Material	5.23
Manufacturing	1.02
Packaging	0.44
Transport	0.39

In total / kg CO₂e 7.08

Calculation date: 10/2025



uvex 1 x-craft S2 low shoe

6814	
Material	5.26
Manufacturing	1.02
Packaging	0.44
Transport	0.39

In total / kg CO₂e 7.11

Calculation date: 10/2025



uvex 1 x-craft S2 boot

6815	
Material	6.00
Manufacturing	1.02
Packaging	0.44
Transport	0.43

In total / kg CO₂e 7.89

Calculation date: 10/2025



uvex 1 x-craft pro S1 PL low shoe

6800	
Material	5.33
Manufacturing	0.97
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.14

Calculation date: 10/2025



uvex 1 x-craft pro S1 PL boot

6801	
Material	6.17
Manufacturing	0.97
Packaging	0.44
Transport	0.44

In total / kg CO₂e 8.02

Calculation date: 10/2025



uvex 1 x-craft pro D30[®] S1 PS low shoe

6806	
Material	6.78
Manufacturing	1.03
Packaging	0.44
Transport	0.46

In total / kg CO₂e 8.71

Calculation date: 10/2025



uvex 1 G2 S1 PL low shoe

6834	
Material	5.21
Manufacturing	0.98
Packaging	0.44
Transport	0.39

In total / kg CO₂e 7.02

Calculation date: 06/2025



uvex 1 G2 S1 boots

6853	
Material	4.93
Manufacturing	1.01
Packaging	0.44
Transport	0.39

In total / kg CO₂e 6.77

Calculation date: 06/2025

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uvex safety shoes



**uvex 1 G2
S1 low shoe**
6843

Material	4.37
Manufacturing	0.97
Packaging	0.44
Transport	0.36
In total / kg CO₂e	6.14

Calculation date: 06/2025



**uvex 1 G2
S1 low shoe**
6829

Material	4.41
Manufacturing	1.01
Packaging	0.44
Transport	0.36
In total / kg CO₂e	6.22

Calculation date: 06/2025



**uvex 1 G2
S1 low shoe**
6846

Material	4.41
Manufacturing	1.01
Packaging	0.44
Transport	0.36
In total / kg CO₂e	6.22

Calculation date: 06/2025



**uvex 1 G2
S1 low shoe**
6852

Material	5.25
Manufacturing	1.01
Packaging	0.44
Transport	0.40
In total / kg CO₂e	7.10

Calculation date: 06/2025



**uvex 1 G2
S1 perforated boot**
6831

Material	4.66
Manufacturing	1.01
Packaging	0.44
Transport	0.38
In total / kg CO₂e	6.49

Calculation date: 06/2025



**uvex 1 G2
S1 PL low shoe**
6837

Material	4.99
Manufacturing	0.97
Packaging	0.44
Transport	0.38
In total / kg CO₂e	6.78

Calculation date: 06/2025



**uvex 1 G2
S1 PL sandal**
6836

Material	4.99
Manufacturing	0.97
Packaging	0.44
Transport	0.46
In total / kg CO₂e	6.86

Calculation date: 06/2025



**uvex 1 G2
S1 sandal**
6842

Material	4.38
Manufacturing	0.97
Packaging	0.44
Transport	0.36
In total / kg CO₂e	6.15

Calculation date: 06/2025

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uvex safety shoes



uvex 1 G2 S1 sandal

6828

Material	4.41
Manufacturing	1.01
Packaging	0.44
Transport	0.36

In total / kg CO₂e 6.22

Calculation date: 06/2025



uvex 1 G2 S1 sandal

6848

Material	4.41
Manufacturing	1.01
Packaging	0.44
Transport	0.36

In total / kg CO₂e 6.22

Calculation date: 06/2025



uvex 1 G2 S2 boot

6833

Material	4.69
Manufacturing	1.01
Packaging	0.44
Transport	0.38

In total / kg CO₂e 6.52

Calculation date: 06/2025



uvex 1 G2 S2 boot

6850

Material	4.69
Manufacturing	1.01
Packaging	0.44
Transport	0.38

In total / kg CO₂e 6.52

Calculation date: 06/2025



uvex 1 G2 S2 low shoe

6844

Material	4.42
Manufacturing	0.97
Packaging	0.44
Transport	0.36

In total / kg CO₂e 6.19

Calculation date: 06/2025



uvex 1 G2 S2 low shoe

6830

Material	4.46
Manufacturing	1.01
Packaging	0.44
Transport	0.36

In total / kg CO₂e 6.27

Calculation date: 06/2025



uvex 1 G2 S2 low shoe

6849

Material	4.46
Manufacturing	1.01
Packaging	0.44
Transport	0.36

In total / kg CO₂e 6.27

Calculation date: 06/2025



uvex 1 G2 S3L boot

6839

Material	5.26
Manufacturing	0.98
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.08

Calculation date: 06/2025

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uvex safety shoes



**uvex 1 G2
S3L low shoe**
6838

Material	5.01
Manufacturing	0.97
Packaging	0.44
Transport	0.38

In total / kg CO₂e 6.80

Calculation date: 06/2025



**uvex 1
S2 boot**
8545

Material	5.36
Manufacturing	1.00
Packaging	0.25
Transport	0.24

In total / kg CO₂e 6.85

Calculation date: 06/2025



**uvex 1
S2 low shoe**
8544

Material	5.16
Manufacturing	1.00
Packaging	0.25
Transport	0.23

In total / kg CO₂e 6.64

Calculation date: 06/2025



**uvex 1 G2 BOA®
S3L low shoe**
6840

Material	5.36
Manufacturing	0.97
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.17

Calculation date: 06/2025



**uvex 1 sport
NC black**
6593

Material	4.62
Manufacturing	1.05
Packaging	0.44
Transport	0.33

In total / kg CO₂e 6.44

Calculation date: 06/2025



**uvex 1 Sport
S1 Low-cut Mesh**
6891

Material	5.27
Manufacturing	1.05
Packaging	0.44
Transport	0.38

In total / kg CO₂e 7.14

Calculation date: 06/2025



**uvex 1 Sport
S1 Mid-cut Mesh**
6893

Material	5.82
Manufacturing	1.05
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.71

Calculation date: 06/2025



**uvex 1 Sport
S1 Mid-cut Microfiber
Perf.**
6894

Material	5.99
Manufacturing	1.05
Packaging	0.44
Transport	0.43

In total / kg CO₂e 7.91

Calculation date: 06/2025

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uvex safety shoes



**uvex 1 Sport
S2 Low-cut Microfiber**
6892

Material	5.18
Manufacturing	1.05
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.07

Calculation date: 06/2025



**uvex 1 Sport
S2 Mid-cut Microfiber**
6895

Material	5.57
Manufacturing	1.05
Packaging	0.44
Transport	0.42

In total / kg CO₂e 7.48

Calculation date: 06/2025



**uvex 1 sport
Sandal Mesh**
6890

Material	5.89
Manufacturing	1.05
Packaging	0.44
Transport	0.40

In total / kg CO₂e 7.78

Calculation date: 06/2025



**uvex 2
S3L boot**
6503

Material	13.55
Manufacturing	1.09
Packaging	0.44
Transport	0.52

In total / kg CO₂e 15.60

Calculation date: 06/2025



**uvex 2
S3L low shoe**
6502

Material	10.69
Manufacturing	1.09
Packaging	0.44
Transport	0.46

In total / kg CO₂e 12.68

Calculation date: 06/2025



**uvex 2 trend
S1 PS boot**
6904

Material	6.42
Manufacturing	1.42
Packaging	0.44
Transport	0.62

In total / kg CO₂e 8.90

Calculation date: 10/2025



**uvex 2 trend
S1 PS low shoe**
6903

Material	6.03
Manufacturing	1.42
Packaging	0.44
Transport	0.44

In total / kg CO₂e 8.42

Calculation date: 10/2025



**uvex 2 trend
S3S boot**
6942

Material	6.00
Manufacturing	1.05
Packaging	0.44
Transport	0.46

In total / kg CO₂e 7.95

Calculation date: 10/2025

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uvex safety shoes



uvex 2 trend S3S boot

6932

Material	13.30
Manufacturing	1.42
Packaging	0.44
Transport	0.58

In total / kg CO₂e 15.74

Calculation date: 10/2025



uvex 2 trend S3S low shoe

6941

Material	5.73
Manufacturing	1.05
Packaging	0.44
Transport	0.39

In total / kg CO₂e 7.61

Calculation date: 10/2025



uvex 2 trend S3S low shoe

6931

Material	12.64
Manufacturing	1.42
Packaging	0.44
Transport	0.55

In total / kg CO₂e 15.05

Calculation date: 10/2025



uvex 3 MACSOLE® BOA® S3S boot

6864

Material	17.20
Manufacturing	1.71
Packaging	0.44
Transport	0.58

In total / kg CO₂e 19.93

Calculation date: 10/2025



uvex 3 MACSOLE® S7 boot

6863

Material	17.81
Manufacturing	1.70
Packaging	0.44
Transport	0.63

In total / kg CO₂e 20.58

Calculation date: 10/2025



uvex 3 MACSOLE® welder S3 WG boot

6866

Material	15.83
Manufacturing	2.09
Packaging	0.44
Transport	0.67

In total / kg CO₂e 19.03

Calculation date: 10/2025



uvex 3 foundry S3 boot

6573

Material	23.57
Manufacturing	2.79
Packaging	0.92
Transport	0.96

In total / kg CO₂e 28.24

Calculation date: 10/2025



uvex 3 S3 laced boots

6872

Material	17.52
Manufacturing	1.08
Packaging	0.44
Transport	0.62

In total / kg CO₂e 19.66

Calculation date: 10/2025

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uvex safety shoes



uvex 3 quatro S3 boot

6879

Material	12.46
Manufacturing	1.46
Packaging	0.44
Transport	0.63

In total / kg CO₂e 14.99

Calculation date: 10/2025



uvex 3 quatro S3 winter boot

6881

Material	14.42
Manufacturing	1.47
Packaging	0.44
Transport	0.68

In total / kg CO₂e 17.01

Calculation date: 10/2025



uvex 3 quatro S3 winter boot

6882

Material	20.10
Manufacturing	1.47
Packaging	0.44
Transport	0.78

In total / kg CO₂e 22.79

Calculation date: 10/2025



uvex 3 x-flow boot

6545

Material	14.85
Manufacturing	1.72
Packaging	0.46
Transport	0.42

In total / kg CO₂e 17.45

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

In total / kg CO₂e 7.48

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

In total / kg CO₂e 13.07

Calculation date: 06/2025



Heckel MACASPHALT S3 boot

6276

Material	16.74
Manufacturing	1.80
Packaging	0.54
Transport	0.75

In total / kg CO₂e 19.83

Calculation date: 06/2025



Heckel MACCROSSROAD 3.0 BOA boot

6736

Material	9.30
Manufacturing	1.69
Packaging	0.54
Transport	0.66

In total / kg CO₂e 12.19

Calculation date: 06/2025

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uvex safety shoes



Heckel MACCROSSROAD 3.0 S3L boot

6731

Material	9.05
Manufacturing	1.70
Packaging	0.54
Transport	0.65

In total / kg CO₂e 11.94

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

In total / kg CO₂e 7.01

Calculation date: 09/2023



Heckel Run-R Planet 100 low S1 PL low shoe

67073

Material	4.18
Manufacturing	1.46
Packaging	0.69
Transport	0.54

In total / kg CO₂e 6.87

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

In total / kg CO₂e 7.27

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

In total / kg CO₂e 7.05

Calculation date: 09/2023

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uvex individual PPE

uvex RX bc 5527

6109264, 6109265



Material	0.14
Manufacturing	0.28
Packaging	0.00
Transport	0.01
In total / kg CO₂e	0.44

Calculation date: 07/2025

uvex RX bc 5527

6109262, 6109263



Material	0.13
Manufacturing	0.28
Packaging	0.00
Transport	0.01
In total / kg CO₂e	0.42

Calculation date: 07/2025

uvex RX cd 5521 planet

6109257



Material	0.11
Manufacturing	0.45
Packaging	0.03
Transport	0.02
In total / kg CO₂e	0.61

Calculation date: 05/2023

uvex RX cd 5524 planet

6109254



Material	0.13
Manufacturing	0.53
Packaging	0.03
Transport	0.02
In total / kg CO₂e	0.71

Calculation date: 05/2023

uvex RX cd 5524 planet

6109255



Material	0.14
Manufacturing	0.55
Packaging	0.03
Transport	0.02
In total / kg CO₂e	0.74

Calculation date: 05/2023

uvex RX cd 5525

6109258, 6109259



Material	0.20
Manufacturing	0.31
Packaging	0.00
Transport	0.01
In total / kg CO₂e	0.53

Calculation date: 07/2025

uvex RX cd 5528

6109266, 6109267



Material	0.13
Manufacturing	0.28
Packaging	0.00
Transport	0.01
In total / kg CO₂e	0.43

Calculation date: 07/2025

uvex high-fit titan

6170101, 6170102, 6170103, 6170104



Material	0.46
Manufacturing	0.04
Packaging	0.10
Transport	0.01
In total / kg CO₂e	0.61

Calculation date: 07/2025

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uvex workwear



uvex K26 heritage men's T-shirt

7123 (70708, 70709)

Material	2.90
Manufacturing	0.77
Packaging	0.85
Transport	0.19

In total / kg CO₂e 4.71

Calculation date: 08/2025



uvex K26 heritage women's T-shirt

7125 (70710, 70711)

Material	2.50
Manufacturing	0.77
Packaging	0.85
Transport	0.18

In total / kg CO₂e 4.30

Calculation date: 08/2025



uvex K26 heritage men's polo shirt

7129 (70712, 70713)

Material	2.71
Manufacturing	0.77
Packaging	0.85
Transport	0.21

In total / kg CO₂e 4.54

Calculation date: 08/2025



uvex K26 heritage women's polo shirt

7132 (70714, 70715)

Material	2.49
Manufacturing	0.77
Packaging	0.85
Transport	0.20

In total / kg CO₂e 4.30

Calculation date: 08/2025



uvex K26 heritage men's midlayer

70706

Material	4.12
Manufacturing	0.77
Packaging	0.85
Transport	0.34

In total / kg CO₂e 6.08

Calculation date: 08/2025



uvex K26 heritage women's midlayer

70707

Material	3.59
Manufacturing	0.77
Packaging	0.85
Transport	0.31

In total / kg CO₂e 5.52

Calculation date: 08/2025



uvex K26 heritage men's functional trousers

70716

Material	1.65
Manufacturing	0.76
Packaging	0.85
Transport	0.25

In total / kg CO₂e 3.51

Calculation date: 08/2025



uvex K26 heritage women's functional trousers

70717

Material	1.51
Manufacturing	0.76
Packaging	0.85
Transport	0.24

In total / kg CO₂e 3.36

Calculation date: 08/2025

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uvex workwear



uvex K26 heritage men's vest

70704

Material	3.37
Manufacturing	0.80
Packaging	0.85
Transport	0.29

In total / kg CO₂e 5.31

Calculation date: 08/2025



uvex K26 heritage women's vest

70705

Material	2.98
Manufacturing	0.80
Packaging	0.85
Transport	0.27

In total / kg CO₂e 4.89

Calculation date: 08/2025



uvex K26 heritage men's down jacket

70702

Material	1.82
Manufacturing	0.79
Packaging	0.85
Transport	0.26

In total / kg CO₂e 3.72

Calculation date: 08/2025



uvex K26 heritage women's down jacket

70703

Material	1.89
Manufacturing	0.80
Packaging	0.85
Transport	0.28

In total / kg CO₂e 3.82

Calculation date: 08/2025



uvex K26 heritage men's weather jacket

70700

Material	2.28
Manufacturing	0.77
Packaging	0.85
Transport	0.27

In total / kg CO₂e 4.17

Calculation date: 08/2025



uvex K26 heritage women's weather jacket

70701

Material	2.13
Manufacturing	0.77
Packaging	0.85
Transport	0.26

In total / kg CO₂e 4.01

Calculation date: 08/2025



uvex suXXeed essentials men's work trousers

7049 (70684, 70407, 70408, 70409, 70410)

Material	3.14
Manufacturing	0.78
Packaging	0.85
Transport	0.30

In total / kg CO₂e 5.07

Calculation date: 08/2025



uvex suXXeed essentials women's work trousers

7050 (70685, 70411, 70412, 70413, 70414)

Material	2.94
Manufacturing	0.78
Packaging	0.85
Transport	0.28

In total / kg CO₂e 4.85

Calculation date: 08/2025

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uvex workwear



uvex suXXeed essentials men's work trousers

7053 (70419, 70420)

Material	6.81
Manufacturing	0.81
Packaging	0.85
Transport	0.35

In total / kg CO₂e 8.82

Calculation date: 08/2025



uvex suXXeed essentials women's work trousers

7054 (70421, 70422)

Material	6.14
Manufacturing	0.81
Packaging	0.85
Transport	0.32

In total / kg CO₂e 8.11

Calculation date: 08/2025



uvex suXXeed essentials men's coat

7047 (70682, 70399, 70400, 70401, 70402)

Material	4.04
Manufacturing	0.78
Packaging	0.85
Transport	0.36

In total / kg CO₂e 6.03

Calculation date: 08/2025



uvex suXXeed essentials women's coat

7095 (70691, 70692)

Material	7.05
Manufacturing	0.76
Packaging	0.85
Transport	0.35

In total / kg CO₂e 9.01

Calculation date: 08/2025



uvex suXXeed essentials men's coat

7052 (70417, 70418)

Material	9.10
Manufacturing	0.76
Packaging	0.85
Transport	0.43

In total / kg CO₂e 11.13

Calculation date: 08/2025



uvex suXXeed essentials men's work jacket

7046 (70395, 70396, 70397, 70398, 70681)

Material	4.19
Manufacturing	0.78
Packaging	0.85
Transport	0.37

In total / kg CO₂e 6.19

Calculation date: 08/2025



uvex suXXeed essentials men's work jacket

7051 (70415, 70416)

Material	9.20
Manufacturing	0.83
Packaging	0.85
Transport	0.43

In total / kg CO₂e 11.31

Calculation date: 08/2025



uvex suXXeed essentials men's dungarees

7048 (70683, 70403, 70404, 70405, 70406)

Material	4.03
Manufacturing	0.78
Packaging	0.85
Transport	0.31

In total / kg CO₂e 5.97

Calculation date: 08/2025

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

uvex workwear



uvex suXXeed men's work trousers

89668

Material	6.64
Manufacturing	2.08
Packaging	0.07
Transport	0.27

In total / kg CO₂e 9.06

Calculation date: 08/2023



uvex protection fire + arc fire-resistant poloshirt

89798

Material	2.38
Manufacturing	0.92
Packaging	0.07
Transport	0.20

In total / kg CO₂e 3.57

Calculation date: 01/2023

Information: Values are rounded to max. three decimal places • **Calculation method:** IPCC 2021 GWP 100a (based on ISO 14067) SimaPro with corresponding databases. These CO₂ values are valid at the time of calculation and may be subject to change. • **Scope:** cradle-to-customer • **Unit:** kg CO₂e

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