

uvex

The uvex CO₂ footprint

More transparency for a better global climate

Working in
partnership with
arco®



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

To help achieve the goals set out by the European Green Deal on climate neutrality by 2050 at the latest, the current emissions must first be calculated so that subsequent potential savings can be identified.

To determine the transparency of our products' greenhouse gas emissions throughout the entire supply chain and to provide our customers with a comprehensive view of the company's carbon footprint, we have started to calculate the first products' CO₂ footprints.

protecting people

uvex safety gloves



uvex phynomic XG planet

14U0406-14U412

Sizes: 6 to 12

Material	0.16
Manufacturing	0.03
Packaging	0.01
Transport	0.02

In total **0.22**

As of 06.2023



uvex phynomic foam

14U0105-14U0112

Sizes: 5 to 12

Material	0.25
Manufacturing	0.03
Packaging	0.01
Transport	0.01

In total **0.31**

As of 06.2023



uvex phynomic C5

14U2106-14U2112

Sizes: 6 to 12

Material	0.25
Manufacturing	0.03
Packaging	0.01
Transport	0.02

In total **0.31**

As of 06.2023



uvex phynomic wet

14U0206-14U0212

Sizes: 6 to 12

Material	0.29
Manufacturing	0.03
Packaging	0.01
Transport	0.02

In total **0.34**

As of 06.2023



uvex C500 sleeve

14U1108 (size 7)

14U1109 (size 10)

Material	0.41
Manufacturing	0.00
Packaging	0.01
Transport	0.01

In total **0.44**

As of 06.2023



uvex phynomic B foam

14U1906-14U1911

Sizes: 6 to 11

Material	0.50
Manufacturing	0.03
Packaging	0.01
Transport	0.02

In total **0.56**

As of 06.2023



Information: Values are rounded to two decimal places • **Calculation of transport:** Transport of the product incl. sales surcharge of the product group
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 G2 perforated lace-up boot S1

6UV1003-6UV1013

Sizes: 3 to 13

Material	5.77
Manufacturing	1.90
Packaging	0.67
Transport	0.42

In total **8.76**

As of 02.2023

uvex respiratory protection



uvex silv-Air classic 2310

Item No. 117200

Material	0.12
Manufacturing	0.05
Packaging	0.02
Transport	0.02

In total **0.21**

As of 05.2023



uvex silv-Air classic 2210

Item No. 117220

Material	0.08
Manufacturing	0.03
Packaging	0.02
Transport	0.01

In total **0.14**

As of 05.2023

Information: Values are rounded to two decimal places • **Calculation of transport:** Transport of the product incl. sales surcharge of the product group

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uvex safety helmets and visors



uvex pheos B-S-WR

Item No. 4U3400

Material	1.13
Manufacturing	0.72
Packaging	0.17
Transport	0.09
In total	2.13

As of 01.2023



uvex pheos visor SLB2

Item No. 3U0012

Material	1.11
Manufacturing	0.29
Packaging	0.21
Transport	0.04
In total	1.66

As of 07.2023



uvex pheos visor SLB1

Item No. 3U0010

Material	0.93
Manufacturing	0.23
Packaging	0.21
Transport	0.03
In total	1.40

As of 07.2023

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uvex hearing protection



uvex xact-fit planet

Item No. 2U5400

Material	0.0097
Manufacturing	0.0025
Packaging	0.0037
Transport	0.0017
In total	0.018

As of 02.2023

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uvex safety eyewear



uvex pheos

Item No. 3U1800

Material	0.11
Manufacturing	0.01
Packaging	0.03
Transport	0.03
In total	0.17

As of 01.2023



uvex i-vo

Item No. 3U0100

Material	0.16
Manufacturing	0.01
Packaging	0.03
Transport	0.03
In total	0.23

As of 01.2023



uvex i-works

Item No. 3U3810

Material	0.14
Manufacturing	0.01
Packaging	0.03
Transport	0.03
In total	0.21

As of 01.2023



uvex super OTG

Item No. 3U0005

Material	0.18
Manufacturing	0.01
Packaging	0.03
Transport	0.03
In total	0.24

As of 01.2023



uvex sportstyle

Item No. 3U4010

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02
In total	0.18

As of 01.2023



uvex ultrasonic

Item No. 321900

Material	0.42
Manufacturing	0.01
Packaging	0.03
Transport	0.02
In total	0.48

As of 01.2023



uvex ultravision

Item No. 3A2800

Material	0.52
Manufacturing	0.02
Packaging	0.03
Transport	0.03
In total	0.61

As of 01.2023

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UVEX SAFETY (UK) LTD
uvex House
Farnham Trading Estate
Farnham
Surrey
England
GU9 9NW

Tel: 01252 731200
safety@uvex.co.uk
uvex-safety.co.uk



facebook.com/uvexsafetygroup



instagram.com/uvexsafety



youtube.com/uvexsafetygroup

protecting people