

# uvex

The uvex CO<sub>2</sub> footprint

## More transparency for a better global climate



How and why are we  
calculating the CO<sub>2</sub> 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' CO<sub>2</sub> footprints.

uvex safety helmets



uvex pheos B-S-WR

Item No. 9772031

Material	1.15
Manufacturing	0.72
Packaging	0.17
Transport	0.09
<b>In total</b>	<b>2.13</b>

As of 01.2023



uvex pheos B-S-WR

planet

Item No. 9772043

Material	1.00
Manufacturing	0.72
Packaging	0.17
Transport	0.09
<b>In total</b>	<b>1.98</b>

As of 01.2023

uvex safety gloves



uvex Bamboo  
TwinFlex® D xg planet

Item No. 60090

Material	0.24
Manufacturing	0.04
Packaging	0.004
Transport	0.02
<b>In total</b>	<b>0.30</b>

As of 01.2023



uvex phynomic C5  
biobased

Item No. 60081

Material	0.29
Manufacturing	0.11
Packaging	0.004
Transport	0.02
<b>In total</b>	<b>0.42</b>

As of 01.2023

**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 9.4.02 database Ecoinvent 3.8. The CO<sub>2</sub> values stated apply to the calculation period and may be subject to permanent changes • **Scope:** cradle to customer • **Unit:** kg CO<sub>2</sub> eq



## uvex safety glasses



### uvex pheos

Item No. 9192225

Material	0.11
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.17</b>

As of 01.2023



### uvex i-vo

Item No. 9160045

Material	0.16
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.23</b>

As of 01.2023



### uvex ultraspec

Item No. 9161305

Material	0.27
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.34</b>

As of 01.2023



### uvex super OTG

Item No. 9169260

Material	0.18
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.24</b>

As of 01.2023



### uvex i-3

Item No. 9190175

Material	0.19
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.25</b>

As of 01.2023



### uvex sportstyle

Item No. 9193376

Material	0.12
Manufacturing	0.01
Packaging	0.03
Transport	0.02
<b>In total</b>	<b>0.18</b>

As of 01.2023



### uvex i-works

Item No. 9194171

Material	0.14
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.20</b>

As of 01.2023



### uvex pheos cx2

Item No. 9198258

Material	0.09
Manufacturing	0.01
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.16</b>

As of 01.2023

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## uvex safety glasses



### uvex ultravision

Item No. 9301714

Material	0.52
Manufacturing	0.02
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.61</b>

As of 01.2023



### uvex ultrasonic

Item No. 9302245

Material	0.42
Manufacturing	0.01
Packaging	0.03
Transport	0.02
<b>In total</b>	<b>0.48</b>

As of 01.2023



### uvex i-guard planet

Item No. 9143296

Material	0.07
Manufacturing	0.05
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.18</b>

As of 01.2023



### uvex i-guard

Item No. 9143266

Material	0.26
Manufacturing	0.05
Packaging	0.03
Transport	0.03
<b>In total</b>	<b>0.36</b>

As of 01.2023



### uvex pure fit

Item No. 9145265

Material	0.15
Manufacturing	0.04
Packaging	0.04
Transport	0.03
<b>In total</b>	<b>0.22</b>

As of 05.2022



### uvex i-guard+ planet

Item No. 9143297

Material	0.06
Manufacturing	0.01
Packaging	0.03
Transport	0.09
<b>In total</b>	<b>0.19</b>

As of 01.2023



### uvex i-lite planet

Item No. 9143295

Material	0.10
Manufacturing	0.01
Packaging	0.04
Transport	0.02
<b>In total</b>	<b>0.17</b>

As of 02.2023

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### uvex perfect trousers 8926

Item No. 98833

Material	6.14
Manufacturing	2.18
Packaging	0.07
Transport	0.27

**In total 8.66**

As of 11.2022



### uvex banwear+ trousers 8897

Item No. 98422

Material	6.15
Manufacturing	2.08
Packaging	0.42
Transport	0.28

**In total 8.93**

As of 11.2022



### uvex perfect trousers 8927

Item No. 89243

Material	4.97
Manufacturing	1.74
Packaging	0.07
Transport	0.26

**In total 7.04**

As of 11.2022



### uvex suXXeed trousers 8997

Item No. 89668

Material	6.64
Manufacturing	2.08
Packaging	0.07
Transport	0.27

**In total 9.06**

As of 11.2022



### uvex protection fire + arc long-sleeved shirt 8907

Item No. 89798

Material	2.38
Manufacturing	0.92
Packaging	0.07
Transport	0.20

**In total 3.57**

As of 11.2022



### uvex protection active flash vest 7974

Item No. 17324

Material	1.28
Manufacturing	0.42
Packaging	0.43
Transport	0.11

**In total 2.24**

As of 11.2022



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## uvex safety shoes



### uvex 1 G2 planet shoe S1P SRC

Item No. 68232

Material	4.27
Manufacturing	1.81
Packaging	0.67
Transport	0.42

**In total 7.17**

As of 01.2023



### HECKEL RUN-R planet shoe S1P SRC

Item No. 67073

Material	4.50
Manufacturing	1.49
Packaging	0.67
Transport	0.48

**In total 7.14**

As of 01.2023



### uvex 1 sport nc shoe 01 SRC

Item No. 65938

Material	4.79
Manufacturing	0.85
Packaging	0.67
Transport	0.30

**In total 6.61**

As of 01.2023



### uvex 1 G2 shoe S1P SRC

Item No. 68341

Material	5.63
Manufacturing	1.79
Packaging	0.67
Transport	0.44

**In total 8.53**

As of 01.2023



### uvex 1 G2 sandal S1 SRC

Item No. 68488

Material	5.33
Manufacturing	1.90
Packaging	0.67
Transport	0.41

**In total 8.31**

As of 01.2023



### uvex 1 G2 shoe S2 SRC

Item No. 68498

Material	5.48
Manufacturing	1.90
Packaging	0.67
Transport	0.42

**In total 8.47**

As of 01.2023



### uvex 1 G2 perforated shoe S1 SRC

Item No. 68468

Material	5.41
Manufacturing	1.90
Packaging	0.67
Transport	0.41

**In total 8.39**

As of 01.2023



### uvex 1 G2 perforated boot S1 SRC

Item No. 68329

Material	6.27
Manufacturing	1.90
Packaging	0.67
Transport	0.43

**In total 9.27**

As of 01.2023



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## uvex safety shoes



### uvex 1 G2 perforated lace-up boot S1 SRC

Item No. 68478

Material	5.77
Manufacturing	1.90
Packaging	0.67
Transport	0.42
<b>In total</b>	<b>8.76</b>

As of 01.2023



### uvex 1 G2 lace-up boot S2 SRC

Item No. 68508

Material	5.80
Manufacturing	1.90
Packaging	0.67
Transport	0.42
<b>In total</b>	<b>8.79</b>

As of 01.2023



### uvex 3 x-flow lace-up boot SB E EH

Item No. 65458

Material	9.02
Manufacturing	1.68
Packaging	0.51
Transport	0.44
<b>In total</b>	<b>11.65</b>

As of 01.2023

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