uvex



Breathing Protection

protecting people

uvex

Sustainability mission at uvex safety

protecting planet



For over 90 years, we have been producing and distributing high-quality products to protect people in sports, leisure and at work. Any company wanting to protect people must accept the responsibility that comes with it.

In the field of respiratory protection, we work on improving the fit and increasing the level of sustainable materials used. The valve reduces heat and moisture and is made from 95% recycled ABS, while the headband attachment is made entirely from recycled PP.

responsible performance
increased transparency about the product

Material

Products featuring this symbol contain bio-based materials, materials that can be composted at home or recycled materials. Recycled materials covers both post-consumer recycling materials (PCR) and post-industrial recycling materials (PIR).

Packaging

Product packaging featuring this symbol is made of, for example, 100% recycled materials or materials that can be composted at home.

Circular economy

Products featuring this symbol are, for example, designed to last for a particularly long time, recyclable, intended to be used a second time or able to be repaired.

Carbon footprint

The product-specific greenhouse gas emissions are calculated on the basis of the DIN EN ISO 14067 standard. The values are shown in the following notation:
"Carbon footprint: **[cradle-to-customer value]**/[cradle-to-grave value] kg CO_2e calculation date (article number)"

Compared to the cradle-to-customer value, the cradle-to-grave value also takes into account emissions from disposal and, if necessary, a usage phase.

Calculation method: IPCC 2021 GWP100a (in accordance with ISO 14067); **Database/software:** company-specific calculation based on SimaPro und ecoinvent; **Functional unit:** single product; for products used in pairs: pair; **Scope:** cradle-to-grave; **Unit:** kg CO_2e • These CO_2 values are valid at the time of calculation and may be subject to change.

More detailed information can be found at
uvex-safety.com/en/uvex-safety-group/sustainability/goals/





Following our motto **protecting planet**, the focus in the respiratory protection product group is also on sustainability. For single-use products with high consumption rates in particular, improvements in the carbon footprint play a decisive role.

uvex respiratory protection

95 %
recycled ABS valve



100%
recycled PP headband attachment

Combining our expertise with long-standing partner suppliers

uvex harmful substance management has stricter guidelines than required by law



30.2%
recycled materials content across the respiratory protection product group

ISO 14001 and ISO 9001 certified

100%
recycled materials for all plastic parts

Cartons made from more than 80% recycled paper

All suppliers use **solar energy**



Both in our own product development and when working together with our long-standing partners, we continuously analyse and research how even more components of uvex respirators can be made in a more sustainable way.

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EN149:2001+A1:2009

Respiratory protective devices – filtering half-masks for protection against particles

All uvex respirators are tested and approved in accordance with the **European standard 149**. This standard sets out a wide range of requirements for respirators, with the aim of providing the user with the highest level of protection and comfort.

The key tests defined in EN149 are:

- measuring inhalation and exhalation resistance
- testing the exhalation valve
- visual inspection (marking, instructions for use)
- determining the filtering efficiency (protection class)
- optional: carrying out the dolomite dust test

Detailed information about the standards and guidelines for respiratory protection is available at:

https://www.uvex-safety.com/en/

The standard divides respirators into three protection classes according to their filtering efficiency and leakage:

FFP 1

FFP1 respirators have a filtering capacity of at least 80% and filter up to four times the respective occupational exposure limit (OEL*). These masks are suitable for particles that are neither toxic nor fibrogenic.

FFP 2

FFP2 respirators are suitable for smoke, particles and dusts that are noxious or harmful to health. They filter at least 94% of particles and can be used up to ten times the respective occupational exposure limit (OEL*).

FFP 3

With a filtering efficiency of at least 99%, FFP3 masks constitute the highest protection class. They filter up to 30 times the respective occupational exposure limit (OEL*) and are suitable for protecting against toxic particles, dusts and smoke.



So that you can see the protection class at a glance, the marking is **blue** on FFP1 masks, **orange** on FFP2 masks and **black** on FFP3 masks.

D

In addition to the standard tests, all uvex masks fulfil the additional requirement of the dolomite dust test and are therefore marked with the letter D. Therefore the uvex respiratory protection products ensure an excellent breathability, even in extremely dusty environments and during prolonged use.

All uvex respirators are in line with current EU legislation. All respiratory protective devices fall into PPE category III (high risks).

* OELs = The occupational exposure limit values (OELs) are the average concentration of a substance in the air in the workplace, up to which no damage (chronic or acute) is to be expected if employees work there for eight hours a day for five days a week. The OELs replace the maximum workplace concentration (MWC) and the technical reference concentration (TRC) – however, as long as both of these values are not yet fully taken into account in the OELs, they can still be used on an interim basis for assessing risks in the workplace.

The uvex breathing protection navigator

The fast route to finding the right respirator for your needs

Choosing the right respiratory protective devices is essential for ensuring the safety of the respective wearer and is a process that requires the utmost care.
In order to choose the filtering respirator that meets your requirements, please observe the following points:



- the type, composition and concentration of the hazardous substances must be provided/known (note the CAS number and OEL). The measurement can be carried out by the employers' liability insurance association, for example. The minimum requirements for selected areas of application can be found on the next page.
- after determining the protection class required (FFP1, FFP2 or FFP3), the following table can be used to select a respirator model that meets the requirements of the respective work conditions.
- there must be a sufficient volume of oxygen in the environment. Please observe the statutory regulations in this regard. A minimum of 17 vol% is required in Germany.
- if further PPE is required, this must be compatible. uvex respirators are ideal for use in combination with uvex safety spectacles – see the compatibility table on page 233.
- respiratory protective devices are not suitable for people with beards, sideburns or deep scars near the respirator sealing lines as these prevent a secure fit. Please contact your safety officer for a custom solution.
- Masks marked "NR" should not be used for more than eight hours. Masks marked "R" may be used for up to 24 hours but must be cleaned after each period of use. Masks should be replaced without delay if the breathing resistance becomes noticeably higher.
- if a half-mask with gas filters is required for the workspace, please note that the uvex respirator models do not offer adequate protection.

Selection

Brief periods of use or lighter activities at normal ambient temperatures		
Protection class	Folding mask (with or without valve)	Cup-style mask (without or without valve)
FFP1	3100, 3110, 5100, 5100+, 5110, 5110+	2100, 2110
FFP2	3200, 3210, 5200, 5200+, 5210, 5210+	2200, 2210, 7212
FFP3	3310, 8313, 5310, 5310+	2310, 2312
Long periods of wear or hard, strenuous activities at increased ambient temperatures		
Protection class	Folding mask (with valve)	Cup-style mask (with valve)
FFP1	3110, 5110, 5110+	2110
FFP2	3210, 5210, 5210+	2210, 7212, 7233, 7232
FFP3	3310, 8313, 5310, 5310+	2310, 2312, 7333, 7330, 7312, 7317
With activated carbon layer to protect against unpleasant odours		
Protection class	Folding mask (with valve)	Cup-style mask (with valve)
FFP1	–	–
FFP2	3220, 5220+	2220
FFP3	5320+	2320, 2322

▶ The minimum requirements for selected areas of application can be found on page 232.

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uvex silv-Air

Areas of application



Activity	Harmful substances	Protection class		
		FFP1	FFP2	FFP3
Wood processing				
Softwood: cutting and sanding	Fine particles, wood dust		■	
Hard wood (oak, beech, tropical woods, etc.): cutting and sanding	Fine particles, wood dust			■
Brushing/sanding paint	Fine colour particles		■	
Brushing/sanding paint (paints containing chrome)	Fine colour particles			■
Soluble paints containing copper/chrome/arsenic	Fine paint mist			■
Construction and ancillary building industry				
Cement work, plastering, tiling, roofing	Cement, plaster, tile or brick dust		■	
Masonry: cutting, drilling, demolition			■	
Asbestos: short periods of work	Fibres			■
Roof insulation: glass and mineral fibres	Dust and fibres		■	
Bodyfillers/stopper: Grinding	Dust		■	
Welding				
Welding aluminium and stainless steel	Metal and aluminium oxide fumes			■
Brazing	Fumes			■
Metalwork				
Metal: drilling, grinding, milling, angle grinding	Metal dust		■	
High-alloy steels and stainless steels: drilling, grinding, milling, angle grinding	Metal dust			■
Waste disposal and cleaning				
Refuse separation and disposal	Dust, fungi		■	
Medical waste disposal	Bacteria, spores			■
Sweeping floors	Dust (non-toxic)	■		
Radioactively contaminated particles	Dust			■
Agriculture				
Animal epidemics and treatment of animals with diseases	Bacteria, viruses			■
Work with fungal spores	Spores			■
Work with hay, grain and flour	Dust	■		
Medicine/care/health				
Allergies, pollen, household dust, animal fur	Dust, particles, spores		■	
Bacteria, viruses, infections, legionella bacteria	Bacteria, viruses			■

▶ These filter classes are minimum requirements and simply serve as a guide. It is the wearers' responsibility to make sure the breathing apparatus conforms to the requirements in terms of hazardous materials and concentration before use!

Perfect Match

Combination options of uvex silv-Air respirators with uvex safety eyewear





	Page	Folding masks FFP 1, FFP 2, FFP 3	Preformed masks FFP 1, FFP 2, FFP 3	Preformed masks FFP 2, FFP 3	Folding masks FFP 1, FFP 2, FFP 3	Folding masks FFP 1, FFP 2, FFP 3
uvex silv-Air premium	234 - 236					5100, 5100+, 5110, 5110+, 5200, 5200+, 5210, 5210+, 5220+, 5310, 5310+, 5320+
uvex silv-Air e	237 - 239		7212, 7233, 7312, 7317, 7333	7232, 7330		
uvex silv-Air c	240 - 243	3100, 3110, 3200, 3210, 3220, 3310		2310, 2312, 2320, 2322	2100, 2110, 2200, 2210, 2220	
uvex ultrashield	39	■	□	□	□	□
uvex pheos nxt	41	■	■	■	■	■
uvex i-lite	42	■	■	■	□	■
uvex i-guard / uvex i-guard +	42	□	■	■	□	■
uvex suXXeed	43	■	□	□	■	■
uvex i-5	44	■	□	□	□	■
uvex x-fit	45	■	■	■	■	■
uvex sportstyle	46	■	■	□	■	■
uvex pheos cx2	47	■	□	□	□	■
uvex pheos	49	■	■	□	■	■
uvex i-3	51	■	□	□	□	■
uvex i-works	52	■	□	□	□	■
uvex astrospec 2.0	53	■	□	□	■	■
uvex OTG plus	57	■	■	■	■	■
uvex super OTG / uvex super f OTG	58 / 59	■	■	■	■	■
uvex hypervision	61	■	■	■	■	■
uvex megasonic	62	■	□	□	■	■
uvex pheos cx2 sonic	63	■	■	■	■	■
uvex u-sonic	63	■	■	■	■	■
uvex ultrasonic	65	■	■	■	■	■
uvex ultravision	66	■	■	■	■	■

These recommendations are based on experience. We recommend always carrying out wearability tests.

■ Perfect combination

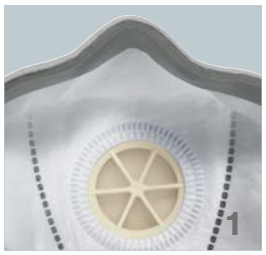
□ Suitable to a limited extent

uvex silv-Air premium

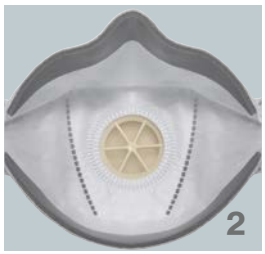
Respirators



- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material (more information on page 229)
- contour-optimised design for maximum wearer comfort and a secure fit
- available in two sizes for improved fit
- sealing lip (in the nose area for FFP1 and FFP2, in the nose and chin area for FFP3) and nose clip provide greater comfort and a very secure fit
- the masks are packaged individually to meet the highest hygiene requirements
- adjustable textile headband for greater protection and comfort
- optional: exhalation valve for reducing heat and humidity
- models in FFP2 and FFP3 against unpleasant odours available (5220+, 5320+)



The nose clip is easy to adjust, ensuring a particularly good fit.



The comfortable sealing lip offers maximum comfort and a reliable fit.



The masks are packaged individually and therefore meet the highest hygiene requirements.



The extra-wide textile headband ensures that the mask fits comfortably and securely.



Exhalation valve for reducing heat and humidity.

uvex silv-Air premium

FFP 1		FFP 2		FFP 3	
flat fold		flat fold		flat fold	
Small version	Large version	Small version	Large version	Small version	Large version
 5100 NR D	 5100+ NR D	 5200 NR D	 5200+ NR D		
 5110 NR D	 5110+ NR D	 5210 NR D	 5210+ NR D	 5310 NR D	 5310+ NR D
			 5220+ NR D with carbon		 5320+ NR D with carbon

uvex silv-Air premium

Respirators, class FFP1 and FFP2


8735100



8735110

uvex silv-Air 5100 // 5110

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5100	uvex silv-Air 5110
Art. no.	8735100	8735110
Version	FFP1 NR D folding mask without valve – small version	FFP1 NR D folding mask with valve – small version
Colour	white	white
Order quantity multiple/ Order unit	BOX	BOX
Content	30 PC, individually packed in BOX	15 PC, individually packed in BOX


8735101



8735111

uvex silv-Air 5100+ // 5110+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- 5110+: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5100+	uvex silv-Air 5110+
Art. no.	8735101	8735111
Version	FFP1 NR D folding mask without valve – large version	FFP1 NR D folding mask with valve – large version
Colour	white	white
Order quantity multiple/ Order unit	BOX	BOX
Content	30 PC, individually packed in BOX	15 PC, individually packed in BOX


8735200



8735210

uvex silv-Air 5200 // 5210

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5200	uvex silv-Air 5210
Art. no.	8735200	8735210
Version	FFP2 NR D folding mask without valve – small version	FFP2 NR D folding mask with valve – small version
Colour	white	white
Order quantity multiple/ Order unit	BOX	BOX
Content	30 PC, individually packed in BOX	15 PC, individually packed in BOX


8735201



8735211



8735221

uvex silv-Air 5200+ // 5210+ // 5220+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5210+/ 5220+: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- 5220+: additional activated carbon filter for protection against odours, gases and vapours under the respective limit values

	uvex silv-Air 5200+	uvex silv-Air 5210+
Art. no.	8735201	8735211
Version	FFP2 NR D folding mask without valve – large version	FFP2 NR D folding mask with valve – large version
Colour	white	white
Order quantity multiple/ Order unit	BOX	BOX
Content	30 PC, individually packed in BOX	15 PC, individually packed in BOX

	uvex silv-Air 5220+
Art. no.	8735221
Version	FFP2 NR D folding mask with valve and carbon – large version
Colour	grey
Order quantity multiple/ Order unit	BOX
Content	15 PC, individually packed in BOX

uvex silv-Air premium

Respirators in protection class FFP3



8735310

uvex silv-Air 5310

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 5310	
Art. no.	8735310
Version	FFP3 NR D folding mask with valve – small version
Colour	white
Order quantity multiple/ Order unit	BOX
Content	15 PC, individually packed in BOX



8735311

uvex silv-Air 5310+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 5310+	
Art. no.	8735311
Version	FFP3 NR D folding mask with valve – large version
Colour	white
Order quantity multiple/ Order unit	BOX
Content	15 PC, individually packed in BOX



8735321

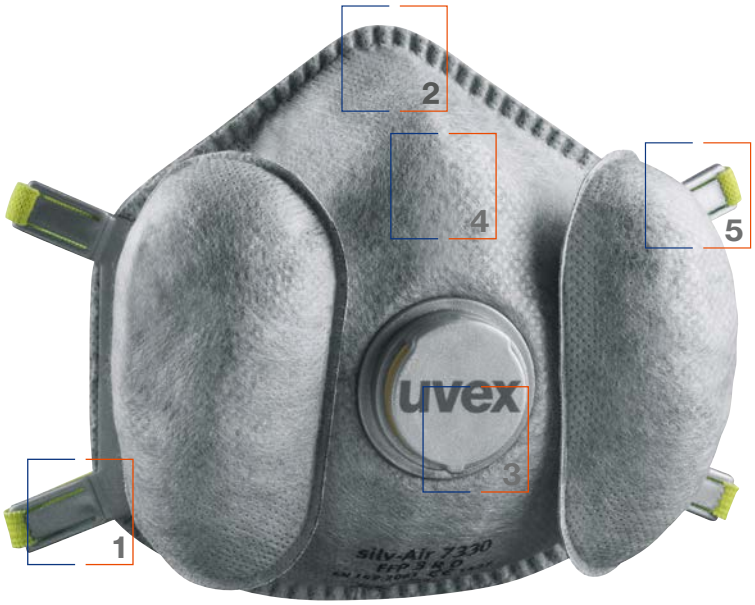
uvex silv-Air 5320+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- additional activated carbon filter for protection against odours, gases and vapours under the respective limit values

uvex silv-Air 5320+	
Art. no.	8735321
Version	FFP3 NR D folding mask with valve and carbon – large version
Colour	grey
Order quantity multiple/ Order unit	BOX
Content	15 PC, individually packed in BOX

uvex silv-Air e

Respirators



- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material (more information on page 229)
- high-performance respirator – excellent protection with maximum wearer comfort
- the combination of a high-quality filter material and a larger filter surface noticeably reduces the breathing resistance
- the additional inhalation valves ensure a cool climate inside the mask (cooling effect)
- 3D nose geometry for a perfectly secure fit
- adjustable textile headband for a customised and comfortable fit
- the integrated sealing lip provides extremely high comfort



Adjustable headband for optimum fit



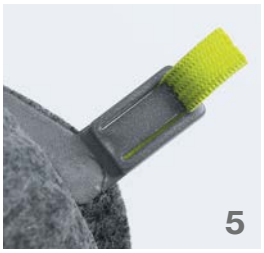
Perfectly shaped around the nose for secure positioning



Large inhalation valves ensure extremely low breathing resistance.



Nasal recess ensures a perfect fit for almost any nose shape.



Flexible 4-point headband attachment for a comfortable fit.

uvex silv-Air e

FFP 1	FFP 2		FFP 3		
	cup style		flatfold	cup style	
	 7212 NR D		 8313 NR D	 7312 R D	 7317 R D
	 7232 R D	 7233 R D		 7333 R D	 7330 R D

uvex silv-Air e

High-performance respirators in protection class FFP2 and FFP3

How-to-use video



8787233
8787333



8787232
8787330



8788313

uvex silv-Air High-Performance – A new dimension in breathing protection

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- flexible textile headband with neck clip for individual adjustment
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- combination of 3D nose area and sealing lip ensures ideal fit for almost any nose shape

	uvex silv-Air 7233	uvex silv-Air 7333
Art. no.	8787233	8787333
Version	FFP2 R D preformed mask with valves	FFP3 R D preformed mask with valves
Colour	white	white
Order quantity multiples	BOX	BOX
Content	3 PC, packed in BOX	3 PC, packed in BOX

uvex silv-Air High-Performance – Perfect protection combined with maximum wearer comfort

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- nasal recess on the sealing lip ensures ideal fit for almost any nose shape

	uvex silv-Air 7232	uvex silv-Air 7330
Art. no.	8787232	8787330
Version	FFP2 R D preformed mask with valves	FFP3 R D preformed mask with valves
Colour	silver grey	silver grey
Order quantity multiples	BOX	BOX
Content	3 PC, packed in BOX	3 PC, packed in BOX

uvex silv-Air 8313

- particle-filtering flat-fold mask with exhalation valve
- hydrophobic material coating
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 8313	
Art. no.	8788313
Version	folding mask FFP3 NR D with valve
Colour	white
Order quantity multiples	BOX
Content	15 PC, individually packed in BOX

uvex silv-Air e

High-performance respirators in protection class FFP2 and FFP3



8787317
8787318

8787312

8787212

uvex silv-Air 7317

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- without nose clip (metal-free)
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- extra-wide textile headband ensures that the mask fits comfortably and securely

uvex silv-Air 7317		
Art. no.	8787317	8787318
Version	FFP3 R D preformed mask with valve	
Colour	white	white
Order unit	BOX	CT
Content	5 PC, packed in BOX	80 PC, individually packed in CT

uvex silv-Air 7312

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 7312	
Art. no.	8787312
Version	FFP3 R D preformed mask with valve
Colour	white
Order quantity multiples	BOX
Content	5 PC, packed in BOX

uvex silv-Air 7212

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- seamless headband for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 7212	
Art. no.	8787212
Version	FFP2 NR D preformed mask with valve
Colour	white
Order quantity multiples	BOX
Content	15 PC, packed in BOX



Anatomically preformed nose area and integrated nosepiece within the filter material, ensures a perfect fit and the highest level of wearer comfort.



4-point headband attachment for a comfortable, secure fit of the mask.



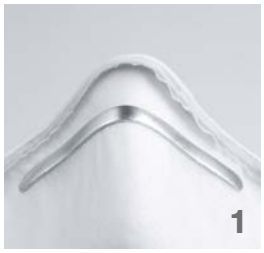
The high-quality filter material ensures low breathing resistance, while the smooth white filter surface reduces the risk of contamination through "linting" in areas with strict hygiene standards.

uvex silv-Air c

Respirators in protection class FFP1, FFP2 and FFP3



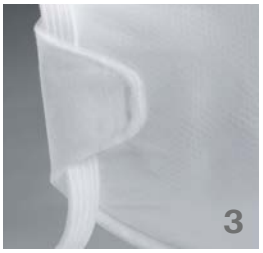
- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material (more information on page 229)
- soft material edges for greater comfort and wearer acceptance
- continuous textile headband ensures that the mask fits comfortably and securely
- optional: exhalation valve to reduce heat and humidity in the mask
- sealing lip (in the nose area for FFP1 and FFP2, all-round for FFP3) and nose clip provide maximum protection and comfort
- FFP2 and FFP3 models against unpleasant odours available (2220, 3220, 2320, 2322)
- FFP3 preformed masks are available in two sizes and also have a four-point headband attachment



The adjustable nose clip ensures an excellent individual fit and secure positioning.



The soft material edges prevent uncomfortable pressure points.



The seamless headband can be adjusted for an optimum fit.



The exhalation valve with a 360° opening ensures very low breathing resistance and a cooling effect climate inside the mask.



The upper face seal offers both a more secure positioning of the mask and increased wearer comfort.

uvex silv-Air c

	FFP 1		FFP 2			FFP 3				
flatfold	3100 NR D	3110 NR D	3200 NR D	3210 NR D	3220 NR D with carbon	3310 NR D				
cup style	2100 NR D	2110 NR D	2200 NR D	2210 NR D	2220 NR D with carbon	2310 NR D	2310 planet	2312 NR D	2320 NR D with carbon	2322 NR D with carbon

uvex silv-Air c

Filtering face masks, protection class FFP1



8763100
8743100



8763110
8743110

uvex silv-Air 3100 // 3110

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- 3110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3100		
Art. no.	8763100	8743100
Version	FFP1 NR D folding mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	30 PC, individually packed in BOX	3 PC, individually packed in BG

uvex silv-Air 3110		
Art. no.	8763110	8743110
Version	FFP1 NR D folding mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG



8762100
8742101



8762110
8742111

uvex silv-Air 2100 // 2110

- particle-filtering preformed mask
- seamless headband and nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- 2110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2100		
Art. no.	8762100	8742101
Version	FFP1 NR D preformed mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	20 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2110		
Art. no.	8762110	8742111
Version	FFP1 NR D preformed mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air c

Filtering face masks, protection class FFP2



8763200
8743200



8763210
8743210

How-to-use video



8763220

uvex silv-Air 3200 // 3210

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- 3210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3200		
Art. no.	8763200	8743200
Version	FFP2 NR D folding mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	30 PC, individually packed in BOX	3 PC, individually packed in BG

uvex silv-Air 3210		
Art. no.	8763210	8743210
Version	FFP2 NR D folding mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG

uvex silv-Air 3220

- particle-filtering folding mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3220	
Art. no.	8763220
Version	FFP2 NR D folding mask with valve and carbon
Colour	silver
Order quantity multiple/	BOX
Order unit	
Content	15 PC, individually packed in BOX



8762200
8742201



8762210
8742211

How-to-use video



8762220

uvex silv-Air 2200 // 2210

- particle-filtering preformed mask
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- 2210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2200		
Art. no.	8762200	8742201
Version	FFP2 NR D preformed mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	20 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2210		
Art. no.	8762210	8742211
Version	FFP2 NR D preformed mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2220

- particle-filtering preformed mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- Seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2220	
Art. no.	8762220
Version	FFP2 NR D preformed mask with valve and carbon
Colour	silver
Order quantity multiple/	BOX
Order unit	
Content	15 PC, packed in BOX

uvex silv-Air c

Filtering face masks, protection class FFP3



8763310
8743311

uvex silv-Air 3310

- particle-filtering folding mask with exhalation valve
- adjustable headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable, all-around sealing lip for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3310		
Art. no.	8763310	8743311
Version	FFP3 NR D folding mask with valve	
Colour	white	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG



8762310
8742310



8762312
8742312

How-to-use video

uvex silv-Air 2310 // 2312

- 2310: particle-filtering preformed mask with exhalation valve for **larger face shapes**
- 2312: particle-filtering preformed mask with exhalation valve – ergonomically adapted for **smaller to medium-sized face shapes**
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2310		
Art. no.	8762310	8742310
Version	FFP3 NR D preformed mask with valve – large version	
Colour	white	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2312		
Art. no.	8762312	8742312
Version	FFP3 NR D preformed mask with valve – small version	
Colour	white	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, packed in BOX	3 PC, packed in BG



8762320
8742320



8762322
8742322

uvex silv-Air 2320 // 2322

- 2320: particle-filtering preformed mask with exhalation valve for **larger face shapes**
- 2322: particle-filtering preformed mask with exhalation valve – ergonomically adapted for **smaller to medium-sized face shapes**
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- additional activated carbon filter against odours, gases and vapours below threshold values

uvex silv-Air 2320		
Art. no.	8762320	8742320
Version	FFP3 NR D preformed mask with valve and carbon – large version	
Colour	silver	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2322		
Art. no.	8762322	8742322
Version	FFP3 NR D preformed mask with valve and carbon – small version	
Colour	silver	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex

uvex silv-Air Breathing protection

Quick overview of product features



The **360° exhalation valve** considerably reduces breathing resistance and build-up of heat and moisture in the mask.



Comfortable all-round sealing lip
The soft sealing lip guarantees a secure, comfortable sealed positioning of the mask.



Soft sealing lip in the nose and chin area
for a secure and comfortable fit.



Comfortable sealing lip in the nose area
The soft sealing lip in the nose area guarantees a secure, pressure-free fit.



Comfort nose clip
The mask is fitted with a high-quality nose clip making it individually adjustable.



Metal-free
The mask is completely metal-free and is manufactured entirely of skin-tolerant materials.



The **4-point headband attachment** allows an individual and secure fit, which can be perfectly adapted to meet the wearer's requirements.



The masks are **individually** packed and meet the highest standards of hygiene.



Carbon inside
The additional activated carbon layer incorporated in the filter material reduces unpleasant odours.



The **3D nose area** ensures a comfortable fit, low leakage and prevents misting of uncoated eyewear.



High performance climate management
The mask offers extremely low breathing resistance due to the filter chambers connected with the inhalation valve. The climate management of the high performance mask guarantees optimum wearer comfort.



R labelling
The mask has been tested for reusability and has the required performance features for wearing during a second work shift.



"NR" designation
The masks are not reusable and must therefore be disposed of after a work shift.



D labelling
The mask has undergone additional dolomite dust testing and therefore affords excellent breathability, even in extremely dusty environments and during longer periods of use.

uvex

uvex silv-Air

Overview

Art. no.	Name	Type	Features	Content per PU	PU per carton	Page
8735100	uvex silv-Air 5100	FFP1 folding mask without valve		30 PC	16 boxes	235
8735101	uvex silv-Air 5100+	FFP1 folding mask without valve		30 PC	16 boxes	235
8735110	uvex silv-Air 5110	FFP1 folding mask with valve		15 PC	16 boxes	235
8735111	uvex silv-Air 5110+	FFP1 folding mask with valve		15 PC	16 boxes	235
8735200	uvex silv-Air 5200	FFP2 folding mask without valve		30 PC	16 boxes	235
8735201	uvex silv-Air 5200+	FFP2 folding mask without valve		30 PC	16 boxes	235
8735210	uvex silv-Air 5210	FFP2 folding mask with valve		15 PC	16 boxes	235
8735211	uvex silv-Air 5210+	FFP2 folding mask with valve		15 PC	16 boxes	235
8735221	uvex silv-Air 5220+ with carbon	FFP2 folding mask with valve		15 PC	16 boxes	235
8735310	uvex silv-Air 5310	FFP3 folding mask with valve		15 PC	16 boxes	236
8735311	uvex silv-Air 5310+	FFP3 folding mask with valve		15 PC	16 boxes	236
8735321	uvex silv-Air 5320+ with carbon	FFP3 folding mask with valve		15 PC	16 boxes	236
8742101	uvex silv-Air 2100, Retail	FFP1 preformed mask without valve		3 PC	20 bags	241
8742111	uvex silv-Air 2110, Retail	FFP1 preformed mask with valve		3 PC	20 bags	241
8742201	uvex silv-Air 2200, Retail	FFP2 preformed mask without valve		3 PC	20 bags	242
8742211	uvex silv-Air 2210, Retail	FFP2 preformed mask with valve		3 PC	20 bags	242
8742310	uvex silv-Air 2310, Retail	FFP3 preformed mask with valve		3 PC	20 bags	243
8742312	uvex silv-Air 2312, Retail	FFP3 preformed mask with valve		3 PC	20 bags	243
8742320	uvex silv-Air 2320 with carbon, Retail	FFP3 preformed mask with valve		3 PC	20 bags	243
8742322	uvex silv-Air 2322 with carbon, Retail	FFP3 preformed mask with valve		3 PC	20 bags	243
8743100	uvex silv-Air 3100, Retail	FFP1 folding mask without valve		3 PC	20 bags	241
8743110	uvex silv-Air 3110, Retail	FFP1 folding mask with valve		3 PC	20 bags	241
8743200	uvex silv-Air 3200, Retail	FFP2 folding mask without valve		3 PC	20 bags	242
8743210	uvex silv-Air 3210, Retail	FFP2 folding mask with valve		3 PC	20 bags	242

uvex

uvex silv-Air

Overview

Art. no.	Name	Type	Features	Content per PU	PU per carton	Page
8743311	uvex silv-Air 3310, Retail	FFP3 folding mask with valve		3 PC	20 bags	243
8762100	uvex silv-Air 2100	FFP1 preformed mask without valve		20 PC	12 boxes	241
8762110	uvex silv-Air 2110	FFP1 preformed mask with valve		15 PC	12 boxes	241
8762200	uvex silv-Air 2200	FFP2 preformed mask without valve		20 PC	12 boxes	242
8762210	uvex silv-Air 2210	FFP2 preformed mask with valve		15 PC	12 boxes	242
8762220	uvex silv-Air 2220 with carbon	FFP2 preformed mask with valve		15 PC	12 boxes	242
8762310	uvex silv-Air 2310	FFP3 preformed mask with valve		15 PC	12 boxes	243
8762312	uvex silv-Air 2312	FFP3 preformed mask with valve		15 PC	12 boxes	243
8762320	uvex silv-Air 2320 with carbon	FFP3 preformed mask with valve		15 PC	12 boxes	243
8762322	uvex silv-Air 2322 with carbon	FFP3 preformed mask with valve		15 PC	12 boxes	243
8763100	uvex silv-Air 3100	FFP1 folding mask without valve		30 PC	12 boxes	241
8763110	uvex silv-Air 3110	FFP1 folding mask with valve		15 PC	12 boxes	241
8763200	uvex silv-Air 3200	FFP2 folding mask without valve		30 PC	12 boxes	242
8763210	uvex silv-Air 3210	FFP2 folding mask with valve		15 PC	12 boxes	242
8763220	uvex silv-Air 3220 with carbon	FFP2 folding mask with valve		15 PC	12 boxes	242
8763310	uvex silv-Air 3310	FFP3 folding mask with valve		15 PC	12 boxes	243
8787212	uvex silv-Air 7212	FFP2 preformed mask with valve		15 PC	9 boxes	239
8787232	uvex silv-Air 7232 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	238
8787233	uvex silv-Air 7233 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	238
8787312	uvex silv-Air 7312	FFP3 preformed mask with valve		5 PC	12 boxes	239
8787317	uvex silv-Air 7317	FFP3 preformed mask with valve		5 PC	12 boxes	239
8787318	uvex silv-Air 7317	FFP3 preformed mask with valve		80 PC	1 carton	239
8787330	uvex silv-Air 7330 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	238
8787333	uvex silv-Air 7333 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	238
8788313	uvex silv-Air 8313	FFP3 folding mask with valve		15 PC	24 boxes	238