



# **Breathing Protection**

protecting people

#### Product system planet series > Breathing Protection

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# UVEX silv-Air 2310 planet



by using recycled material

- valve made from 95 percent recycled ABS
- headband attachment made of 100 percent recycled PP
- > recycled ABS made of components from e.g. the automotive industry or white goods
- recycled PP comes, for example, from used household appliances
- total recycled content of the mask is 26.5 percent
- $\rightarrow$  significant improvement of the CO<sub>2</sub> footprint to
- 0.18 kg per mask



#### protecting planet

by using environmentallyfriendly packaging

#### Packaging

- polybag made of 30 percent recycled material
   cartons made from more than 80 percent
- recycled paper

orotecting plane



#### uvex silv-Air 2310 planet

- particle-filtering preformed mask with exhalation valve for larger face shapes
- valve and four-point headband attachment partially made of recycled material, 26.5 percent of the total product is made from recycled content
- polybags made of 30 percent recycled material
  flexible, adjustable nose clip so that the mask fits comfortably and
- securely • 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 planet	
Art. no.	8762313
Version	FFP3 NR D preformed mask with valve
Colour	white
Order quantity multiple/Order unit	BOX
Content	15 PC, packed in BOX

#### The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable**, **social and socially-responsible** manner.

# uvex Breathing Protection

Following our motto **protecting planet**, sustainability is a major focus for the respiratory protection product group. For single-use products with high consumption in particular, **improvements in the CO<sub>2</sub> footprint** play a decisive role.

In addition to the inclusion of our more sustainable **FFP3 cup-style mask**, **the uvex silv-air 2310 planet**, we are also adapting all of our other product families.

The aim is to **make the entire range more sustainable** and, as part of this, we are converting all our models that have plastic parts to use recycled material.

We constantly analyse other components of the mask for optimisations in order to further expand the mission of protecting planet for greater sustainability in the product group.

The strict requirements for health and environmental protection are always on our minds:



uvex hazardous substances list

List of "banned hazardous substances" – compliance is ensured by regular monitoring from independent test institutes.

All future valves made of All future headband attachments made of recycled material recycled material uvex Ø uve

Average recycled content for the uvex respiratory protection product group



Calculated based on all models with plastic parts

## 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.



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 safe-ty spectacles see the compatibility table on page 173.



- 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.

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			

Selection

▶ The minimum requirements for selected areas of application can be found on page 172.



## UVEX SIV-Air Areas of application



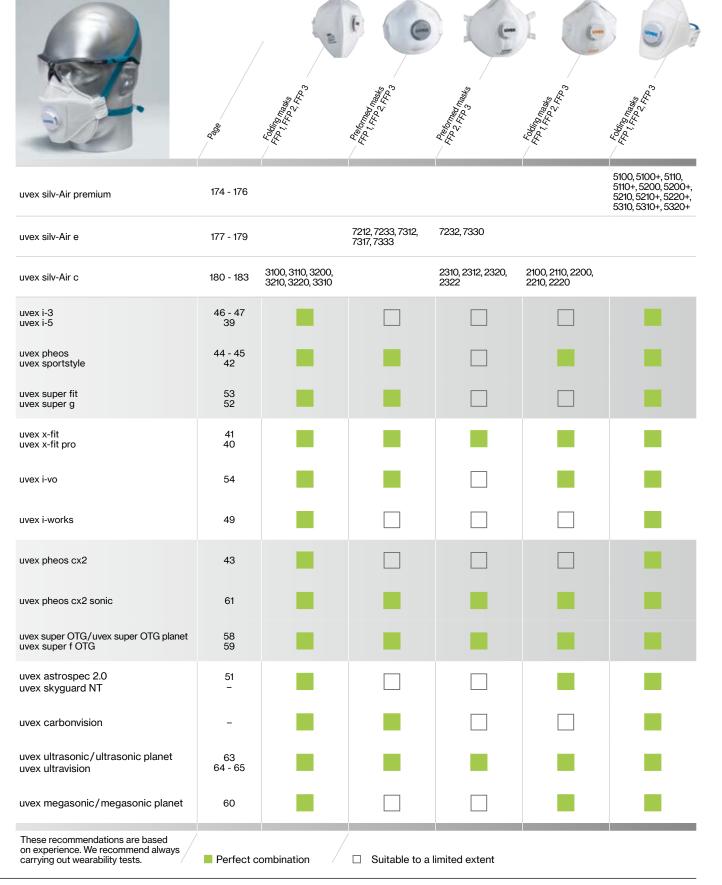
Activity	Harmful substances	Pro	tection o	lass
		FFP1	FFP2	FFP3
Wood processing				
Softwood: cutting and sanding	Fine particles, wood dust		•	
Hard wood (oak, beech, tropical woods, etc.): cutting and sanding	Fine particles, wood dust			
Brushing/sanding paint	Fine colour particles		-	
Brushing/sanding 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!

To?

## Perfect Match

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



## uvex silv-Air premium Respirators





- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material
- 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+)



good fit.

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



The comfortable sealing lip offers maximum comfort and



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.

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			
• •	5,	67	5	57	5	
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



## UVEX SIV-Air premium Respirators, class FFP1 and FFP2



#### uvex silv-Air 5100 // 5110

- particle-filtering flat-fold mask for small to medium face shapes
- $\ensuremath{\cdot}$  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	8745100	8735110	8745110
Version	FFP1NR D folding	mask without valve	FFP1NR D folding	mask with valve
	- small version		- small version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually	3 PC, individually	15 PC, individually	3 PC, individually
	nacked in BOX	nacked in BG	nacked in BOX	nacked in BG



#### 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	8745101	8735111	8745111
Version	FFP1 NR D folding	mask without valve	FFP1 NR D folding	mask with valve
	- large version		- large version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually	3 PC, individually	15 PC, individually	3 PC, individually
	packed in BOX	packed in BG	packed in BOX	packed in BG



#### 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	8745200	8735210	8745210
Version	FFP2 NR D folding	mask without valve	FFP2 NR D folding	g mask with valve
	- small version		- small version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually	3 PC, individually	15 PC, individually	3 PC, individually
	packed in BOX	packed in BG	packed in BOX	packed in BG



#### 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.	873520	1	8745201	8735	211	8745211
Version	FFP2 N	R D folding	mask without valve	FFP2	2 NR D folding	mask with valve
	- large v	version		- larg	ge version	
Colour	white			white	9	
Order quantity	BOX		BG	BOX		BG
multiple/ Order unit						
Content	30 PC, i	individually	3 PC, individually	15 PC	C, individually	3 PC, individually
	packed	in BOX	packed in BG	pack	ed in BOX	packed in BG
uvex silv-Air 5220+						
Art. no.		8735221			8745221	
Version		FFP2 NR D	folding mask with v	alve a	nd carbon – la	rge version
Colour		grey				
Order quantity multi	ple/	BOX			BG	
Order unit						
Content		15 PC, indi	vidually packed in E	BOX	3 PC, individu	ually packed in BG

### uvex silv-Air premium **Respirators in protection class FFP3**



#### 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	8745310
Version	FFP3 NR D folding mask with valv	e – small version
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG

15 PC, individually packed in BOX 3 PC, individually packed in BG



#### 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	8745311
Version	FFP3 NR D folding mask with valv	ve – large version
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 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	8745321
Version	FFP3 NR D folding mask with value	e and carbon – large version
Colour	grey	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG
Colour Order quantity multiple/ Order unit	grey BOX	BG

## UVEX SIIV-Air e Respirators





- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material
- 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



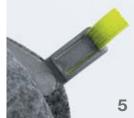
Perfectly shaped around the nose for secure positioning



Large inhalation valves ensure extremely low breathing resistance.



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



Ĩ0

Flexible 4-point headband attachment for a comfortable fit.



# uvex silv-Air e

High-performance respirators in protection class FFP2 and FFP3



8787233 8787333

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 wear-
- er comfort and secure fit · combination of 3D nose area and sealing lip
- ensures ideal fit for almost any nose shape

8787232 8787330

uvex silv-Air 7330

8787330

FFP3 R D

with valves

silver grey

BOX

3 PC, packed in BOX 3 PC, packed in BOX

preformed mask

#### 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

preformed mask

8787232

FFP2 R D

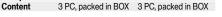
. with valves

silver grey

BOX

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



8788313

#### 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 SIV-AICE High-performance respirators in protection class FFP2 and FFP3



8787317 8787318

#### 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

8787312

#### 8787212

#### 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 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 7317		
Art. no.	8787317	8787318
Version	FFP3 R D preform	ned mask with valve
Colour	white	
Order unit	BOX	CT
Content	5 PC,	80 PC, individually
	packed in BOX	packed in CT

uvex silv-Air 7312	
	0707010
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	
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
- 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.



To/

## uvex silv-Air c Filtering face masks, protection class FFP1





#### 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

uvex silv-Air 3100		
Art. no.	8763100	8743100
Version	FFP1 NR D folding mask without	t 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 val	ve
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG

3110: exhalation valve for reducing heat and humidity as well as

noticeably reducing breathing resistance





#### 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

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

• 2110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

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



#### 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 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 3200		
Art. no.	8763200	8743200
Version	FFP2 NR D folding mask without	t 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 va	alve
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 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 wit	hout 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 wit	h valve
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

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



#### 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



#### 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/	BOX	BG	
Order unit			
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG	



#### 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/	BOX	BG	
Order unit			
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/	BOX	BG	
Order unit			
Content	15 PC, packed in BOX	3 PC, packed in BG	



#### 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/	BOX	BG		
Order unit				
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/	BOX	BG		
Order unit				
Content	15 PC, packed in BOX	3 PC, packed in BG		

# 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 SIIV-Air Overview

8735100	uvex silv-Air 5100				
		FFP1 folding mask without valve	30 PC	16 boxes	175
8735101	uvex silv-Air 5100+	FFP1 folding mask without valve	30 PC	16 boxes	175
8735110	uvex silv-Air 5110	FFP1 folding mask with valve	15 PC	16 boxes	175
8735111	uvex silv-Air 5110+	FFP1 folding mask with valve	15 PC	16 boxes	175
8735200	uvex silv-Air 5200	FFP2 folding mask without valve	30 PC	16 boxes	175
8735201	uvex silv-Air 5200+	FFP2 folding mask without valve	30 PC	16 boxes	175
8735210	uvex silv-Air 5210	FFP2 folding mask with valve	15 PC	16 boxes	175
8735211	uvex silv-Air 5210+	FFP2 folding mask with valve	15 PC	16 boxes	175
8735221	uvex silv-Air 5220+ with carbon	FFP2 folding mask with valve	15 PC	16 boxes	175
8735310	uvex silv-Air 5310	FFP3 folding mask with valve	15 PC	16 boxes	176
8735311	uvex silv-Air 5310+	FFP3 folding mask with valve	15 PC	16 boxes	176
8735321	uvex silv-Air 5320+ with carbon	FFP3 folding mask with valve	15 PC	16 boxes	176
8742101	uvex silv-Air 2100, Retail	FFP1 preformed mask without valve	3 PC	20 bags	181
8742111	uvex silv-Air 2110, Retail	FFP1 preformed mask with valve	3 PC	20 bags	181
8742201	uvex silv-Air 2200, Retail	FFP2 preformed mask without valve	3 PC	20 bags	182
8742211	uvex silv-Air 2210, Retail	FFP2 preformed mask with valve	3 PC	20 bags	182
8742310	uvex silv-Air 2310, Retail	FFP3 preformed mask with valve	3 PC	20 bags	183
8742312	uvex silv-Air 2312, Retail	FFP3 preformed mask with valve	3 PC	20 bags	183
8742320	uvex silv-Air 2320 with carbon, Retail	FFP3 preformed mask with valve	3 PC	20 bags	183
8742322	uvex silv-Air 2322 with carbon, Retail	FFP3 preformed mask with valve	3 PC	20 bags	183
8743100	uvex silv-Air 3100, Retail	FFP1 folding mask without valve	3 PC	20 bags	181
8743110	uvex silv-Air 3110, Retail	FFP1 folding mask with valve	3 PC	20 bags	181
8743200	uvex silv-Air 3200, Retail	FFP2 folding mask without valve	3 PC	20 bags	182
8743210	uvex silv-Air 3210, Retail	FFP2 folding mask with valve	3 PC	20 bags	182
8743311	uvex silv-Air 3310, Retail	FFP3 folding mask with valve	3 PC	20 bags	183
8745100	uvex silv-Air 5100, Retail	FFP1 folding mask without valve	3 PC	20 bags	175
8745101	uvex silv-Air 5100+, Retail	FFP1 folding mask without valve	3 PC	20 bags	175
8745110	uvex silv-Air 5110, Retail	FFP1 folding mask with valve	3 PC	20 bags	175
8745111	uvex silv-Air 5110+, Retail	FFP1 folding mask with valve	3 PC	20 bags	175
8745200	uvex silv-Air 5200, Retail	FFP2 folding mask without valve	3 PC	20 bags	175
8745201	uvex silv-Air 5200+, Retail	FFP2 folding mask without valve	3 PC	20 bags	175
8745210	uvex silv-Air 5210, Retail	FFP2 folding mask with valve	3 PC	20 bags	175
8745211	uvex silv-Air 5210+, Retail	FFP2 folding mask with valve	3 PC	20 bags	175
8745221	uvex silv-Air 5220+ with carbon, Retail	FFP2 folding mask with valve	3 PC	20 bags	175
8745310	uvex silv-Air 5310, Retail	FFP3 folding mask with valve	3 PC	20 bags	176
8745311	uvex silv-Air 5310+, Retail	FFP3 folding mask with valve	3 PC	20 bags	176
8745321	uvex silv-Air 5320+ with carbon, Retail	FFP3 folding mask with valve	3 PC	20 bags	176
8762100	uvex silv-Air 2100	FFP1 preformed mask without valve	20 PC	12 boxes	181
8762110	uvex silv-Air 2110	FFP1 preformed mask with valve	15 PC	12 boxes	181
8762200	uvex silv-Air 2200	FFP2 preformed mask without valve	20 PC	12 boxes	182
8762210	uvex silv-Air 2210	FFP2 preformed mask with valve	15 PC	12 boxes	182
8762220	uvex silv-Air 2220 with carbon	FFP2 preformed mask with valve	15 PC	12 boxes	182
8762310	uvex silv-Air 2310	FFP3 preformed mask with valve	15 PC	12 boxes	183
8762312	uvex silv-Air 2312	FFP3 preformed mask with valve	15 PC	12 boxes	183
070010	uvex silv-Air 2310 planet	FFP3 preformed mask with valve	15 PC	12 boxes	167
8762313	the second se				

# uvex silv-Air

Overview

Art. no.	Name	Туре	Features	Content per PU	PU per carton	Page
8762322	uvex silv-Air 2322 with carbon	FFP3 preformed mask with valve		15 PC	12 boxes	183
8763100	uvex silv-Air 3100	FFP1 folding mask without valve		30 PC	12 boxes	181
8763110	uvex silv-Air 3110	FFP1 folding mask with valve		15 PC	12 boxes	181
8763200	uvex silv-Air 3200	FFP2 folding mask without valve		30 PC	12 boxes	182
8763210	uvex silv-Air 3210	FFP2 folding mask with valve		15 PC	12 boxes	182
8763220	uvex silv-Air 3220 with carbon	FFP2 folding mask with valve		15 PC	12 boxes	182
8763310	uvex silv-Air 3310	FFP3 folding mask with valve		15 PC	12 boxes	183
8787212	uvex silv-Air 7212	FFP2 preformed mask with valve		15 PC	9 boxes	179
8787232	uvex silv-Air 7232 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	178
8787233	uvex silv-Air 7233 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	178
8787312	uvex silv-Air 7312	FFP3 preformed mask with valve		5 PC	12 boxes	179
8787317	uvex silv-Air 7317	FFP3 preformed mask with valve	☞❹₿₫₿₽	5 PC	12 boxes	179
8787318	uvex silv-Air 7317	FFP3 preformed mask with valve		80 PC	1 carton	179
8787330	uvex silv-Air 7330 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	178
8787333	uvex silv-Air 7333 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	178
8788313	uvex silv-Air 8313	FFP3 folding mask with valve		15 PC	24 boxes	178