



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 CO₂ 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 CO₂ 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



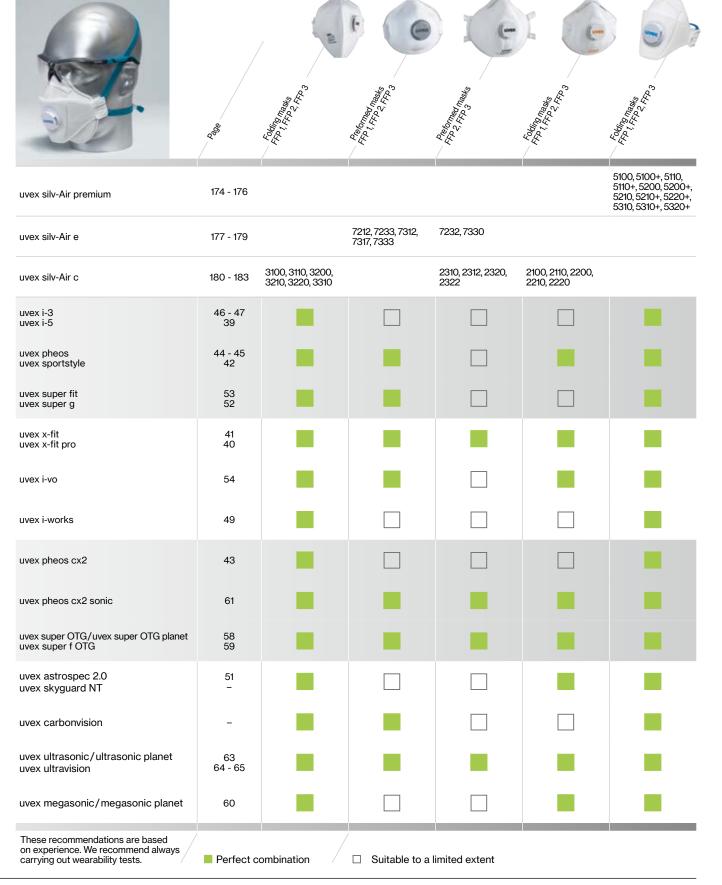
| Activity | Harmful substances | Pro | tection o | lass |
|---|-------------------------------------|------|-----------|------|
| | | FFP1 | FFP2 | FFP3 |
| Wood processing | | | | |
| Softwood: cutting and sanding | Fine particles, wood dust | | • | |
| Hard wood (oak, beech, tropical woods, etc.):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



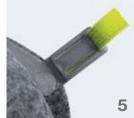
Perfectly shaped around the nose for secure positioning



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

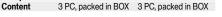
. with valves

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 |