

# Breathing Protection

02.03.2021

Product data sheet uvex silv-Air 5110+ FFP1 NR D - large



## **Product information**

| Product   | Particle-filtering folding mask with exhalation valve                                       |  |  |  |
|-----------|---|--|--|--|
| features  | Protection level FFP1   |  |  |  |
|           | Ergonomically adapted for larger face shapes  |  |  |  |
|           | Innovative design with optimized shape  |  |  |  |
|           | Soft material edges for high wearing comfort  |  |  |  |
|           | Continuous head band (adjustable) for a comfortable and secure fit                          |  |  |  |
|           | The masks are individually packed   |  |  |  |
|           | Exhalation valve reduces breathing resistance and build-up of heat and moisture in the mask |  |  |  |
|           | Flexible and adjustable nose clip   |  |  |  |
|           | Compatible with uvex safety eyewear   |  |  |  |
|           | Soft sealing lip (nose area) guarantees a secure, comfortable                               |  |  |  |
|           | sealed position of the mask   |  |  |  |
|           | Mask fulfils the requirements of the dolomite dust test (D)                                 |  |  |  |
| Materials | Headband: textile   |  |  |  |
|           | Adjustment piece: silicone  |  |  |  |
|           | Nose clip: aluminum   |  |  |  |
|           | Filter/mask: Melt blown PP, Polyester   |  |  |  |
|           | Sealing lip: PVC  |  |  |  |
|           | Valve: ABS  |  |  |  |
| Weight    | 17 g  |  |  |  |
| Standard  | EN 149:2001 + A1:2009   |  |  |  |
|           |   |  |  |  |

## Versions

| Article number | Colour/Version   | Retail unit     |
|----------------|--|-----------------|
| 8765.111       | folding mask FFP1, white with valve, large version                           | 15 pcs. per box |
| 8775.111       | folding mask FFP1, white with valve, large 3 pcs. per box version            |                 |
| 8765.110       | folding mask FFP1, white with valve, small to medium version 15 pcs. per box |                 |

#### **Packaging sizes**

| Box          | approx. 300 x 220 x 100 mm |
|--------------|----------------------------|
| Outer Carton | approx. 610 x 410 x 480 mm |

### Maximum breathing resistance acc. to EN149 in mbar

|      | Inhalation resistance<br>30l/min. | Inhalation resistance<br>95I/min. | Exhalation resistance 1601/min. |
|------|-----------------------------------|-----------------------------------|---------------------------------|
| FFP1 | 0,6                               | 2,1                               | 3,0                             |
| FFP2 | 0,7                               | 2,4                               | 3,0                             |
| FFP3 | 1,0                               | 3,0                               | 3,0                             |

#### Areas of use\*

| The respiratory protection mask can be              | Particles (neither toxic nor associated with |
|---|--|
| used against solid, aqueous and non-volatile        | fibrosis), Agriculture, hay, food industry,  |
| liquid aerosols up to <b>4 times</b> the respective | grain, flour, graphite, chalk, marble, rust. |
| limit values.                                       |  |
|   |  |

<sup>\*</sup>Please note that the above mentioned areas of use are examples only. The selection of PPE needs to be carried out by a competent person, in conjunction with relevant and current legislation.

All respiratory protective devices fall into PPE category III (high risks).

Uvex accepts no liability for any possible harm or damage which may result from this information. This data sheet does not replace a detailed risk assessment nor seeking specialist advise.