

### Product data sheet uvex silv-Air 5100 FFP1 NR D - small



#### Product information

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Product features</b> | <ul style="list-style-type: none"> <li>• Particle-filtering folding mask without valve</li> <li>• Protection level FFP1</li> <li>• Ergonomically adapted for smaller to medium-sized face shapes</li> <li>• Innovative design with optimized shape</li> <li>• Soft material edges for high wearing comfort</li> <li>• Continuous head band (adjustable) for a comfortable and secure fit</li> <li>• The masks are individually packed</li> <li>• Flexible and adjustable nose clip</li> <li>• Compatible with uvex safety eyewear</li> <li>• Soft sealing lip (nose area) guarantees a secure, comfortable sealed position of the mask</li> <li>• Mask fulfils the requirements of the dolomite dust test (D)</li> </ul> |                          |
| <b>Materials</b>        | Headband:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | textile                  |
|                         | Adjustment piece:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | silicone                 |
|                         | Nose clip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | aluminum                 |
|                         | Filter/mask:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Melt blown PP, Polyester |
|                         | Sealing lip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PVC                      |
| <b>Weight</b>           | 12 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                          |
| <b>Standard</b>         | EN 149:2001 + A1:2009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                          |

#### Versions

| Article number | Colour/Version                                                  | Retail unit     |
|----------------|-----------------------------------------------------------------|-----------------|
| 8735100        | folding mask FFP1, white without valve, small to medium version | 30 pcs. per box |
| 8745100        | folding mask FFP1, white without valve, small to medium version | 3 pcs. per box  |
| 8735101        | folding mask FFP1, white without valve, large version           | 30 pcs. per box |

### Packaging sizes

|              |                            |
|--------------|----------------------------|
| Box          | approx. 100 x 220 x 300 mm |
| Outer Carton | approx. 620 x 400 x 470 mm |

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

|             | Inhalation resistance<br>30l/min. | Inhalation resistance<br>95l/min. | Exhalation resistance<br>160l/min. |
|-------------|-----------------------------------|-----------------------------------|------------------------------------|
| <b>FFP1</b> | <b>0,6</b>                        | <b>2,1</b>                        | <b>3,0</b>                         |
| FFP2        | 0,7                               | 2,4                               | 3,0                                |
| FFP3        | 1,0                               | 3,0                               | 3,0                                |

### Areas of use\*

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

\*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 advice.

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