

**FOLD-FLAT DISPOSABLE RESPIRATOR**  
**- SINGLE SHIFT USE FILTERING HALF MASK**  
**TO PROTECT AGAINST PARTICLES**

**PRODUCT DATA**

**1. GENERAL:**

- |     |                |                            |
|-----|----------------|----------------------------|
| 1.1 | Product Ref.'s | <b>A-3V</b>                |
| 1.2 | Standard       | <b>EN 149:2001+A1:2009</b> |
| 1.3 | Classification | <b>FFP3 NR</b>             |

**2. PRODUCT DESCRIPTIONS:**

- |     |      |   |
|-----|------|---|
| 2.1 | A-3V | Single shift use valved particulate respirator. |
|-----|------|---|
- Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.

**3. PROTECTION:**

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|-----|--|
| 3.1 | For protection against non-toxic, low-to-average toxicity and high toxicity solid and liquid aerosols, [e.g. oil-mists], in concentrations up to 20 x WEL, [Workplace Exposure Limit].<br>i.e. APF, [Assigned Protection Factor] = 20. |
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**4. APPLICATIONS:**

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| 4.1 | Recommended applications include;- pharmaceutical, welding and soldering, ship building/repair, iron and steel foundries, battery manufacturers, etc.. |
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**5. MATERIALS:**

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|-----|------------------------|---|
| 5.1 | Mesh Shell:            | Polyethylene  |
| 5.2 | Filter Outer Layer:    | Polypropylene   |
| 5.3 | Filter Internal Media: | Melt-Blown [Polypropylene] + Polyester  |
| 5.4 | Filter Inner Layer:    | Polypropylene   |
| 5.5 | Headstrap:             | Woven Elastic [Latex-Free Rubber]   |
| 5.6 | Headstrap Adjuster:    | Polypropylene   |
| 5.7 | Exhalation Valve:      | Valve Housing - Polypropylene & ABS<br>Valve Membrane - Synthetic Rubber<br>[Note: A-3V model only] |

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**6. HANDLING AND STORAGE:**

- 6.1 Precautions for safe handling.  
For industrial or professional use only.  
Only for single shift use, [with a maximum of 8 hours].  
A properly selected respirator is essential to protect your health. Before using the respirator, consult an Industrial Hygienist or Occupational Safety Professional to determine the suitability for intended use.  
Use only in adequately ventilated areas containing sufficient oxygen to support life.  
Do not use when concentrations of contaminant are immediately dangerous to health or life.  
Inspect respirator, including any component parts, for holes, tears or damage prior to use. Should any damage be identified, do not use it! - Get a new one.  
Fit the respirator according to instructions before entering the contaminated area. Do not remove the respirator whilst in the contaminated area.  
Leave the work area immediately, and return to fresh air, if; (a) the respirator has been worn for 8 hours; (b) the respirator is damaged; (c) breathing becomes difficult; (d) dizziness or other distress occurs.  
Facial hair or beards, and certain facial characteristics, may reduce the effectiveness of this respirator.
- 6.2 Conditions for safe storage.  
Store in original packaging, away from sunlight, in a cool, well ventilated area.  
Shelf Life: 3 Years

**7. CERTIFICATION:**

These particulate respirators are EN149:2001+A1:2009 FFP3 NR certified single-use disposable respirators with CE certification according to European Council Directive 89/686/EEC and subsequent amendments.

EC-Type Examination is certified by SGS United Kingdom Ltd. with the CE notified body number 0120.

Rel. 2016/03

manufacturers of disposable respirators and protective clothing

