

**PREMIUM DISPOSABLE CUP-SHAPED HALF MASK RESPIRATORS**  
**- SINGLE SHIFT USE FILTERING HALF MASK**  
**TO PROTECT AGAINST PARTICLES**

**PRODUCT DATA**

**1. GENERAL:**

- |     |                |   |
|-----|----------------|---|
| 1.1 | Product Ref.'s | <b>1E2200</b><br><b>1E2300</b><br><b>1E2400</b> |
| 1.2 | Standard       | <b>EN 149:2001+A1:2009</b>                      |
| 1.3 | Classification | <b>FFP2 NR</b>                                  |

**2. PRODUCT DESCRIPTIONS:**

- |     |        |   |
|-----|--------|---|
| 2.1 | 1E2200 | Single shift use particulate respirator.  |
| 2.2 | 1E2300 | Single shift use valved particulate respirator. <ul style="list-style-type: none"><li>• Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.</li></ul>   |
| 2.3 | 1E2400 | Single shift use valved particulate respirator. <ul style="list-style-type: none"><li>• Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.</li><li>• Contains additional pre-filter loaded with activated carbon to protect against nuisance odours and organic vapours BELOW the WEL.</li></ul> |

**3. PROTECTION:**

- |     |   |
|-----|---|
| 3.1 | For protection against non-toxic and low-to-average toxicity solid and liquid aerosols, [e.g. oil-mists], in concentrations up to 10 x WEL, [Workplace Exposure Limit].<br>i.e. APF, [Assigned Protection Factor] = 10. |
|-----|---|

**4. APPLICATIONS:**

- |     |  |
|-----|--|
| 4.1 | Recommended applications include;- pharmaceutical, food processing, agriculture, ship building/repair, powdered chemicals, woodworking industry, construction, metalworking, laboratories, etc.. |
|-----|--|

**PREMIUM DISPOSABLE CUP-SHAPED HALF MASK RESPIRATORS**  
**- SINGLE SHIFT USE FILTERING HALF MASK**  
**TO PROTECT AGAINST PARTICLES**

**PRODUCT DATA**

**5. MATERIALS:**

5.1	Mesh Shell:	Polyethylene
5.2	Filter Outer Layer:	Polypropylene
5.3	Filter Internal Media:	Melt-Blown [Polypropylene]
5.4	Filter Inner Layer:	Polypropylene [1E2200 and 1E2300] / Polyester [1E2400]
5.5	CV Pre-filter:	Activated Carbon Loaded Polypropylene [Note: 1E2400 model only]
5.6	Headstrap:	Woven Elastic [Latex-Free Rubber]
5.7	Headstrap Adjuster:	Polypropylene
5.8	Exhalation Valve:	Valve Housing - Polypropylene & ABS Valve Membrane - Synthetic Rubber [Note: 1E2300 and 1E2400 models only]
5.9	Face Seal:	PVC Foam [Note: 1E2400 model only]

**6. CERTIFICATION:**

These particulate respirators are EN149:2001+A1:2009 FFP2 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 INSPEC International Ltd. with the CE notified body number 0194.