

**ECONOMY MOULDED DISPOSABLE RESPIRATOR**  
**- SINGLE SHIFT USE FILTERING HALF MASK**  
**TO PROTECT AGAINST PARTICLES**

**PRODUCT DATA**

**1. GENERAL:**

1.1	Product Ref.	<b>1A0600</b>
1.2	Standard	<b>EN 149:2001+A1:2009</b>
1.3	Classification	<b>FFP3 NR D</b>

**2. PRODUCT DESCRIPTIONS:**

- 2.1 **1A0600** Single shift use valved particulate respirator.
- Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.

**3. PROTECTION:**

- 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].  
i.e. APF, [Assigned Protection Factor] = 20.

**4. APPLICATIONS:**

- 4.1 Recommended applications include:- textile industry, craft work, iron and steel industry, mining, underground civil engineering, woodworking, welding work, cutting and casting of metals, hospital, laboratory and disease control, pharmaceutical industry, disposal of toxic waste, manufacture of batteries [Ni-Cad], etc..

**5. MATERIALS:**

5.1	Outer Layer:	Polyester Fabric
5.2	Filter Media:	High Filtration Efficiency Melt-Blown [Polypropylene]
5.3	Inner Layer:	Polyester Non-Woven
5.4	Full Facial Foam:	PVC Foam
5.5	Headband:	Latex-Free Braided Synthetic Rubber With Polyester Yarn.
5.6	Headband Buckle:	Polypropylene
5.7	Exhalation Valve:	Valve Housing - Polypropylene Valve Membrane - Silicon Rubber

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**6. DIMENSIONS:**

6.1	Respirator:	135mm x 134mm x 55mm [L x W x H]
6.2	Full Facial Foam:	135mm x 134mm x 2mm [L x W x T]
6.3	Exhalation Valve:	41.3mm x 38.2mm x 12.1mm [L x W x H]
6.4	Headband:	700mm x 4.5mm x 1mm [L x W x T]
6.5	Headband Buckle:	42mm x 12mm x 2mm [In Arch Shape] [L x W x H]

**7. CERTIFICATION:**

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

[Note: These respirators pass the optional EN149 Dolomite [D] clogging test with the mark "D" on products.]

EC-Type Examination is certified by BSI [British Standards Institution] with the CE notified body number 0086.