



FOLD-FLAT DISPOSABLE RESPIRATORS

EN149 : 2001 FFP3 RANGE

DATA SHEET

1. Products: 1E3100 FFP3 Valved Particulate Respirator
2. Standard: EN149 : 2001 (Including 120mg Loading Test)
3. Approval: FFP3
4. Uses: For protection against toxic dusts, mists, metal fume and oil/water-based particulates.
5. Applications: Include pharmaceutical, welding and soldering, ship building/repair, iron and steel foundries and battery manufacture.
6. Protection: Assigned Protection Factor (APF) up to 20 x Workplace Exposure Limit (WEL).
7. Product Description:
- 7.1 1E3100 FFP3 Valved Particulate Respirator
- Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.
8. Materials:
- 8.1 Mesh Shell: Polyethylene
- 8.2 Outer Layer: Polypropylene
- 8.3 Inner Layer: Polypropylene
- 8.4 Filter Media: Melt Blown Polypropylene
- 8.5 Headstrap: Latex Free Rubber
- 8.6 Headstrap Adjuster: Polypropylene
- 8.7 Exhalation Valve: Valve Housing – Polypropylene & ABS
Valve Diaphragm – Polyisoprene
9. Certification: These respirators are EN 149 : 2001 certified single use disposable respirators with CE certification according to European Council Directive 89/886/EEC and subsequent amendments.
- EC type examination is certified SGS United Kingdom Ltd with CE notified body number 0120.