

Use (*)











Heavy Lig industry indu

Technical features

- Designation: Premium filtering face-piece respirator.
 Filters solid and liquid aerosols. Single-use (NR).
 3 panels design. Latex free double elastic band.
 - Adjustable invisible nosepiece to minimse leakage but maximise comfort. Comfortable nose foam pad.

 Horizontal fold-flat. Exhalation valve.
- ✓ Material: non-woven polypropylene.
- ✓ Color: yellow.
- ✓ Classification : FFP3 NR D.
- ✓ Lifespan: if stored under the conditions of storage, up to 5
 years from the date of manufacture.
- → Packing:
 - carton de 12 boxes.
 - customized box of 20 pieces.
 - each mask under individual polybag



Learn more: www.singer.fr

Main advantages

- ✓ Comfort and safety improved thanks to the ideal concept in 3 panels of this equipment. Large volume and exhalation valve improving the breathing of the user and decreasing the fatigue at work.
- → Foldable design and easy carry/storage. Individually hygienically packed.
- ✓ Sealed edge avoids fluffy open layers and eliminates the possibility of irritation.
- ✓ Soft edges can fit different facial shapes with minimum leakage. Exhalation valve lessens heat build-up and provides greater comfort.
- ✓ Light wear and comfortable. Easy breathing/Speaking. Clear vision. Free maintenance (disposable item).
- ✓ Passes EN 149:2001 optional Dolomite (symbol « D ») clogging test for more comfortable breathing and high reliability.
- → Smooth lining in polypropylene. Comfortable nose foam pad.
- → Reliability of an ISO 9001 manufacturing.
- → ISO 14001 Environmental Management system to be more environmentally friendly.

Certification

This product complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category III.

Issued by BSI (The Netherlands).

Notified body n°2797.

EN 149: 2001 + A1: 2009

EN149: requirements	FFP1	FFP2	FFP3
Total inward leakage	< 22%	< 8%	< 2%
Maximum penetration of test aerosol (Sodium chloride or paraffin oil)	< 20%	< 6%	< 1%
Breathing resistance			
- inhalation (30 l/min)	< 0,6 mbar	<0,7 mbar	< 1,0 mbar
- inhalation (95 l/min)	< 2,1 mbar	< 2,4 mbar	< 3,0 mbar
- exhalation (160 l/min)	< 3,0 mbar	< 3,0 mbar	< 3,0 mbar

C € 2797 EN 149: 2001+A1: 2009

Download the EU declaration of conformity on http://docs.singer.fr

