

## Use (\*)











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## **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: white.
- ✓ Classification: FFP1 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.

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## 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 |

CE2797 EN 149: 2001+A1: 2009

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