



FFP1 NR



Use (\*)



Agriculture



Maintenance



Chemical industry



Heavy industry



Light industry

## Technical features

- ✓ **Designation:** Filtering face-piece respirator. Filters solid and liquid aerosols. Elastic adjustment. Invisible adjustable nosepiece. Vertical fold-flat. With valve. Non reusable.
- ✓ **Material:** non-woven polypropylene.
- ✓ **Colour:** white.
- ✓ **Classification:** FFP1 NR.
- ✓ **Expiry date:** if maintained as per storage instructions, product can be used up to 5 years from date of manufacture.
- ✓ **Packaging:** - Carton of 12 boxes.
  - Boxes of 20 units
  - Each mask under individual hygienic polybag.



Learn more: [www.singer.fr](http://www.singer.fr)

## Advantages

- ✓ Reliability of an **ISO9001** manufacturing. **ISO14001** certification.
- ✓ Foldable design and easy carry/storage. Light wear and comfortable.
- ✓ Continuous loop design can allow to hang the mask around the neck when not in use.
- ✓ Cool latex-free textile braided headstrap for comfort wearing. Not staple used. Individually hygienically packed.
- ✓ P.P. inner/outer layers provide smooth lining and comfortable feel.
- ✓ Free maintenance (disposable item).

## 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



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