

FFP1 NR D

Use (*)



Agriculture



Maintenance



Chemical industry



Heavy industry



Light industry

Technical features

- ✓ **Designation:** Filtering face-piece respirator. Filters solid and liquid aerosols. Horizontal fold-flat. Single-use. Latex-free continuous loop. Adjustable nose piece to minimise leakage but maximise comfort.
- ✓ **Material:** non-woven polypropylene.
- ✓ **Color:** white. (yellow nosepiece).
- ✓ **Classification:** FFP1 NR D.
- ✓ **Expiry date:** if maintained as per storage instructions, product can be used up to 5 years from date of manufacture.
- ✓ **Packing:** - carton of 12 boxes.
- boxes of 20 units.
- each mask under individual polybag.



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Advantages

- ✓ Foldable design and easy carry/storage. Individually hygienically packed.
- ✓ Sealed edge avoids fluffy open layers and eliminates the possibility of irritation.
- ✓ P.P. outer/inner layers provide smooth lining and comfortable feel.
- ✓ Soft edges can fit different facial shapes with minimum leakage.
- ✓ Latex-free continuous loop design can allow to hang the mask around the neck when not in use.
- ✓ Light wear and comfortable. Easy breathing/Speaking. Clear vision. Free maintenance (disposable item).
- ✓ Pass the « D » dolomite clogging test.
- ✓ The **ISO 9001 / ISO 14001** certified production guarantees the reliability / regularity of the production and the control of the environmental impact.

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>