

FFP2 NR D



**Prosur**



Use (\*)



Agriculture



Maintenance



Chemical industry



Heavy industry



Light industry

## Technical features

- ✓ **Designation** : Face-piece respirator. Filters solid and liquid aerosols. Single use. Double elastic headband. Soft nose pad. No nosepiece. Pre-shaped. Conical style. With exhalation valve.
- ✓ **Material** : non-woven polypropylene.
- ✓ **Color** : white outside, blue inside.
- ✓ **Classification** : FFP2 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.
  - box of 10 pieces.



More information: [www.singer.fr](http://www.singer.fr)

## Advantages

- ✓ Passes EN149: 2001 optional Dolomite (D) clogging test for more comfortable breathing.
- ✓ Cool latex-free headstrap for comfortable wearing.
- ✓ Polypropylene (P.P.) inner layer provides the most intimate touch to your face.
- ✓ Pre-shaped nose cushion and soft closed-cell nose foam ensures a custom shape that increases worker comfort and acceptance.
- ✓ Embossed fringe seal avoids fluffy open layer around the edges.
- ✓ Contour design ensures the compatibility of spectacles/goggles and reduces fogging.
- ✓ With new design exhalation valve for a better breathing comfort.
- ✓ 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

EN 149: 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>