

Product Specifications

Brand : Klinion[®] Protection
Product : Particle Filtering mask type FFP2

Packaging & Product Reference

Product Reference	Description	Mask size in CM	Colour	Piece(s) per Inner carton	Carton dimension in MM	Pieces per Outer Carton	Carton dimension in MM
552710 / KF-A F10(SC)	KPP FACE MASK FFP2 EARLOOPS WHITE	23*12	White	10	140*121*40	1200	510*435*440

* Sizes are approximate

Product description

Klinion FFP2 particle filtering half masks is a white 5 layer filtration mask and consists of PP nonwoven fabric, PP melt-blown fabric, spunlaced nonwoven fabric, nose clip, ear loops and hook.

Intended use

This product, which is normally used in the general working environment, is designed to provide reliable respiratory protection and against certain airborne particles and dust, block body fluids and so on.

Classification

PPE Regulation (EU) 2016/425 Category III

Features

- Premium materials ensure mask will not lint or tear.
- Elastic and comfortable ear-loops.
- It can be used with S-shaped hook for more comfortable wearing.
- Conformable nose clamp to reduce air leakage.
- Specially designed inner facing improves comfort.
- Flexible & foldable design for extra comfort and easy storage.
- Thin & light multi-layer design reducing respiratory resistance.

Product Specifications

Performance and Limitation of Use

The mask must be selected properly for intended application. An individual risk assessment must be evaluated. Check the mask that it is undamaged with no visible defects. Do not use the mask if a defect is present or the end of shelf life has been exceeded.

- In compliance with: EN149:2001+A1:2009, FFP2

Product performance	
Test item	Performance requirement
PFE @ 0.1 microns	≥ 94%
Total inward leakage (TIL) by individual wearer arithmetic means	< 8%
BR inhalation 30l/min	< 70 Pa/cm ²
BR inhalation 95l/min	< 240 Pa/cm ²
BR exhalation 160l/min	< 300 Pa/cm ²
Flame spread	≤ 5S
CO ₂ Clearance	< 1%

Directions for use

1. Put the mask on face with the nose clip on the bridge of nose.
2. Position ear loops behind the head. Use hook to tighten ear loops to ensure a good seal.
3. Extend the mask to cover mouth and chin. Mold nose clip to fit the shape of nose.
4. To check fit, cup both hands over the mask and exhale vigorously. If air flows around nose, tighten the nose clip. If air leaks around the edge, reposition the ear loops for better fit. Re-check the seal and repeat the procedure until the mask is sealed properly.

Product components

Outer layer	Polypropylene nonwoven (White)
Middle layer 1	Melt blown Polypropylene (White)
Middle layer 2	Melt blown Polypropylene (White)
Middle layer 3	Spun laced nonwoven (White)
Inner layer	Polypropylene nonwoven (White)

Product Specifications

- Products listed on this specification are:
 - Latex-free
 - Nose piece is nickel-free
 - Absent of human or animal tissue, blood or blood derivative

Sterilization

Not applicable. This product is provided non-sterile

Storage conditions

It is recommended to store protected from direct sunlight in a clean, dry space at ambient temperature.

Shelf life

2 years

Pictures



Approval	Name	Date	Signature
Product Manager	Levine van Buren	02-08-2022	
RA-Coordinator	Warsha Baboelal	02-08-2022	