

KN95

Respirator 4-layer Protective Mask



1. Functions:

Keeping you safe from Fog, Smog, Dust, Air Pollution, Allergens, And Humidity.

2. Product Overview

KN95 Respirator is the enhanced protective mask capable of filtering out 95 percent of the bacteria in the air, a reliable tool to isolate from the droplets, dust, tiny particles.

- KN95 (China GB2626-2006)
- FFP2 (Europe EN 149-2001)

3. Description

Product Name:	KN95 Respirator Face Mask
Aerosol Type:	Non-Oil
Color:	White
Size:	Universal
Exhalation Valve:	NO
Strap Attachment:	Stapled Adjustable Nosit Clips: Yes
Standards:	KN95 (China GB2626-2006) FFP2 (Europe EN 149-2001)
Certification:	FDA & CE Certified

4. Specifications

Certification/ Class (Standard)	FFP2 (EN 149-2001)	KN95 (GB2626-20 06)
Filter performance	≥ 94%	≥ 95%
Test agent	NaCl and paraffin oil	NaCl
Flow rate	95 L/min	85 L/min
Total inward leakage (TIL)* – tested on human subjects each performing exercises	≤ 8% leakage (arithmetic mean)	≤ 8% leakage (arithmetic mean)
Inhalation resistance – max pressure drop	≤ 70 Pa (at 30 L/min) ≤ 240 Pa (at 95 L/min) ≤ 500 Pa (clogging)	≤ 350 Pa

Flow rate	Varied – see above	85 L/min
Exhalation resistance - max pressure drop	≤ 300 Pa	≤ 250 Pa
Flow rate	160 L/min	85 L/min
Exhalation valve leakage requirement	N/A	Depressurization to 0 Pa ≥ 20 sec
Force applied	N/A	-1180 Pa
CO2 clearance requirement	≤1%	≤ 1%

5. Features:

- Meet the requirements of NIOSH 42 CFR 84 N95 with a filtration efficiency of at least 95%. TC-84A-4271
- High quality filter media with advanced static-charged microfibers helps to make exhalation easier and inhales, thus enhancing the comfort of everyone.
- A two-head strap design with a two-point attachment helps provide a secure fit.
- Adjustable nose clips and comfortable foam reduce fogging and provide a more customized fit.
- The lightweight construction improves comfort during use and increases wear time.

The kn95 mask is not a disposable mask. In this special case (resource shortage), it can be reused. But there are conditions:

- A. When kn95 receives contamination such as saliva, blood, tears and other body fluids, it must be replaced
- B. The user obviously feels that the breathing resistance is greater than before and must be replaced
- C. Masks are damaged and must be replaced
- D. It is recommended to replace it after using it 4 times.

6. Usage

- 1) Face the mask without the nose clip, and the nose clip should be on top.
- 2) Hold the mask on your face and against your chin.
- 3) Pull the straps on both sides and hand on the ears, and adjust till you feel comfortable.
- 4) Put your fingers in the middle of the metal nose clip, and move your fingertips to both sides, unit the nose clip is fully pressed into the shape of the nose slope.
- 5) Put your hands on your face to check the tightness with your face.



7. package overview

Product Size: 11 x 15 x 0.5cm
Package Size: 10 x 8 x 5cm
Product Weight: 0.003kg
Package Weight: 0.06kg
Quantity: 20

Package Contents:
20 x KN95 Respirator



Note:

1. Not suitable for harmful gases and steam
2. Not suitable for hypoxic environments, underwater operations or fire fighting