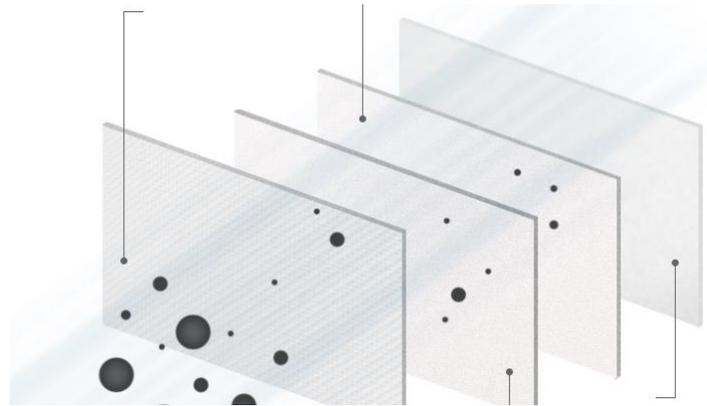
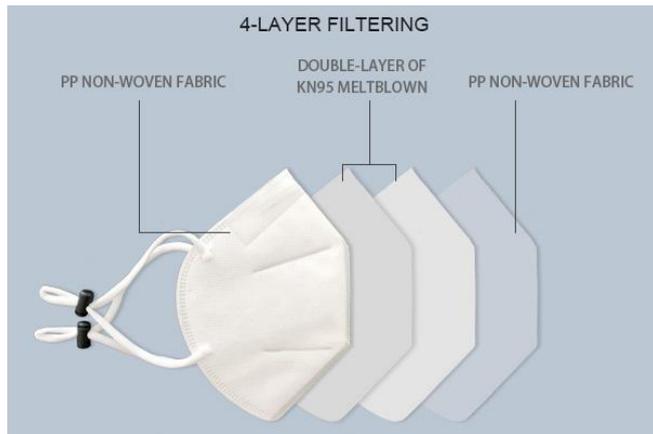


## KN95 mask

### Introduction:

KN95 is used to prevent all kinds of aerosol particles suspended in the air, including dust, smoke, fog and pathogenic microorganisms (such as bacteria and viruses). The filtration performance of non-oily particles reaches more than 95%, which can be provided better protection in daily life. It conforms to the Chinese standard "GB2626-2006-Respiratory Protection Products-Self-Suction Filter Type Anti-Particle Respirator", which is a self-priming filter type respiratory protection product that protects various types of particles.



### Product Usage:

Applicable to any medical care except laboratory, doctor's examination, nurse's injection, medical care and other operations.

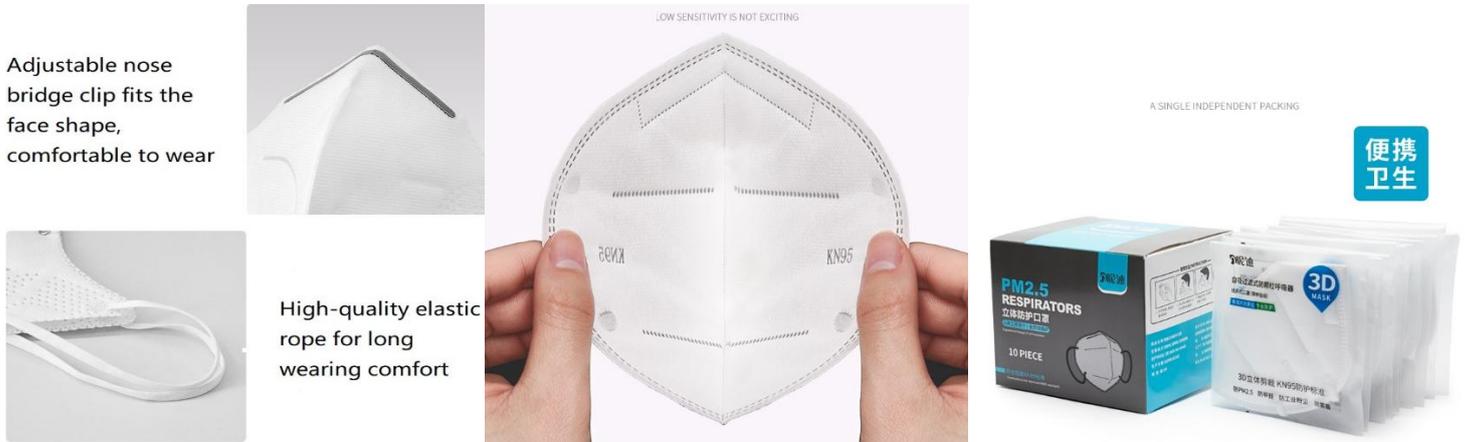
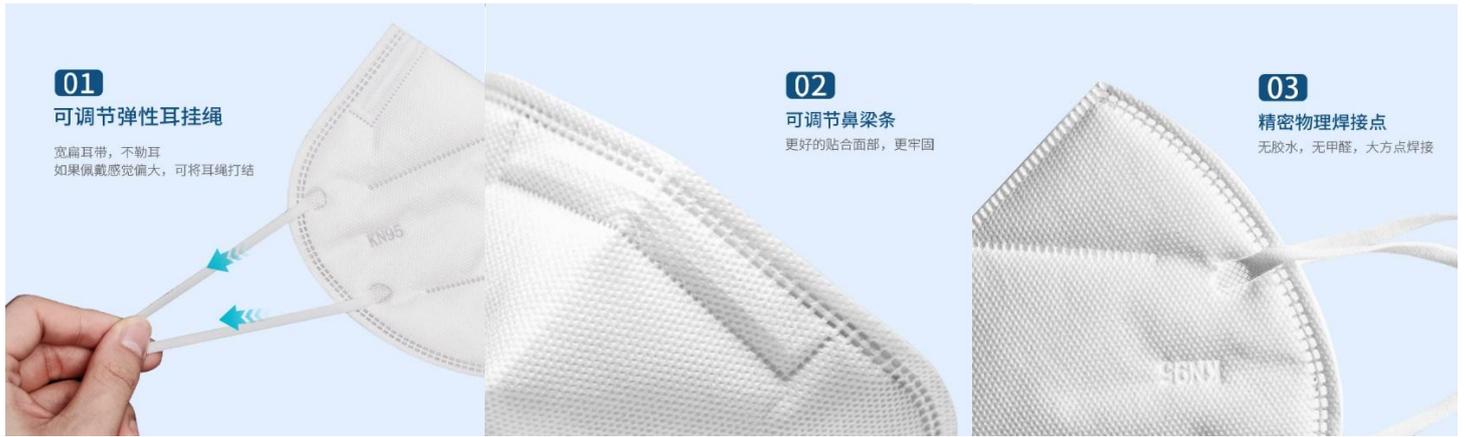
### How do KN 95 masks prevent new coronavirus infections?

Masks cut off the spread of the virus by creating a physical barrier. The virus is released into the air through droplets produced by coughing, sneezing, talking, etc., and can attach to the surface of the object after settling. The moisture in the droplets evaporates into droplet nuclei, which can spread to farther places with viruses. In the prevention and control of respiratory infectious diseases, masks can not only prevent virus carriers from spraying droplets outward, reducing the amount of droplets and the speed of spraying; they can also block virus-containing droplet cores,

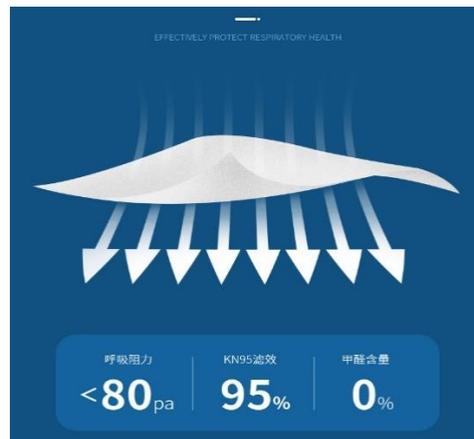
reducing the risk of inhalation by the wearer.

**Product advantages and features:**

- Adjustable nose bridge clip fits the face shape, comfortable to wear;
- High-quality elastic rope for long wearing comfort
- 3D three-dimensional cropping, designed according to the curve of the human face, has strong fit.
- Inside skin-friendly plus soft non-woven fabric, low sensitivity and no irritation
- Single individually packaged, no secondary pollution, clean and hygienic



Meet SGS standard certification, ISO quality system certification. Export certification, US FDA, EU CE certification. In accordance with GB2626-2006.



**Product Specifications:**

Brand	ThoYu Medical
Patent number	ZL201811048419.9
4 Layers protection	1) Spunbonded Non-woven Protective Layer 2) Melt-blown Static Cotton 3) Nano-fiber Membrane 4) Spunbonded Non-woven Supporting Layer
Filtration efficiency	≥95
Weak breathing resistance	less than 80pa
Strong surface moisture resistance	The moisture resistance of the product meets the requirements of GB / T4745-1997 and higher than level 3.

**Test:**

0.3 micron: On the automatic filter test system TS18130A, the air flow rate is 15 L / min, 0.3 micron NaCl artificial dust) melt blown non-woven fabric fiber diameter is 2-10n, blocking particles above 2 microns; nanofiber membrane fiber diameter The three-dimensional porous structure formed at 100-200µm can effectively isolate 0.5µm.

Prevent blood penetration: After spraying 2ml of synthetic blood pressure to the outer side of the mask at 10.7Kpa (80mmHg) pressure, the inner side of the mask will not penetrate.

**Package:**

Carton size: L80cm, W50cm, H66cm  
 Carton contains 1000 pieces masks

One box with 5 (individually packed) masks.  
 Carton Weight:16 kg | 100 boxes for 1 carton

**Wearing methods:**

PRODUCT DISPLAY, THE RESPIRATION VALVE MASK, BLACK AND WHITE ASH THREE COLOR,  
 ACCORD WITH NATIONAL GB2626-2006 STANDARD


**Validity period:**

2 years.

Form GAT\_10-M04, version 00, effective since March 6th, 2020

## Certificate of Compliance



No. 1P200318.ZRMUS33

Certificate's  
Holder:

Zhengzhou Ruipu Medical Technology  
Co. Ltd.  
13th Floor, Building A, Dianshang Building, Huanan  
2 Road, Longhu Town, Xinzheng City, Zhengzhou  
City, Henan Province.

Certification ECM  
Mark:



Product:  
Model(s):

Protective mask  
KN90, KN95, KN100

Verification to:

Standard:  
EN 149:2001+A1:2009

related to CE Directive(s):  
R 2016/425 (Personal Protective Equipment)

**Remark:** This document has been issued on a voluntary basis and upon request of the manufacturer. It is our opinion that the technical documentation received from the manufacturer is satisfactory for the requirements of the ECM Certification Mark. The conformity mark above can be affixed on the products accordingly to the ECM regulation about its release and its use.

Additional information and clarification about the Marking:



The manufacturer is responsible for the CE Marking process. This document has been issued on the basis of the regulation on ECM Voluntary Mark for the certification of products. RG01\_ECM rev.3 available at: [www.entecerma.it](http://www.entecerma.it)

Issuance date: 18 March 2020

Expiry date: 17 March 2025

Reviewer  
Technical expert  
Amanda Payne



Approver  
ECM Service Director  
Luca Bedonni



شهادة - 증명서 - Certificat - 證明書 - Сертификат - Certificate of Compliance