



TECHNICAL DATASHEET

PREMIUM MASK

DISPOSABLE SURGICAL FACE MASK WITH ELASTIC BAND

CONFIGURATION OVERVIEW

This Mask is an air breathing apparatus designed for bacterial filtration. It consists of:

- 2 polypropylene (PP) layers
- 1 layer Melt blown (middle layer)
- 2 Holding Elastics
- 1 Nose Barrette

QUALITY ASSURANCE

- The TOP MASK NON LATEX has been tested in accordance with EN14683:2006,
- Type-IIR EC Type examination (Direction 93/42/EEC)
- NELSON Test for Bacterial Filtration Efficiency (BFE)
- NELSON Test for Particle Filtration Efficiency (PFE)
- NELSON Test for Differential Pressure (ΔP)
- NELSON Test for Blood Penetration Resistance
- SGS Test for Allergy Skin Irritation
- SGS Test for Cytotoxicity
- SGS Test for 4-aminoazobenzene (REACH 1907/2006/EC)
- CE certification
- Designed for medical use
- High performance of BFE,PFE and ΔP
- Good performance of anti micro-dust, anti-spray, anti-virus

PRODUCT VARIATIONS

Art-No.	PREMIUM-AN-OR	PREMIUM-AN-LI	PREMIUM-AN-BL	PREMIUM-AR-DB	PREMIUM-AN-GR	PREMIUM-AR-BK
Color	Orange	Lilac	Blue	Dark Blue	Fresh green	Black
						

Dimensions	Thickness	Weight
7.6cm*9.5cm	0.6mm	3.05g

TECHNICAL SPECIFICATIONS

PREMIUM MASK TYPE IIR is wanted according to EN14683:2019 standard:

- Bacterial
- Filtration Efficiency(BFE)>99% at 2.8 ul0m,and differential pressure <49 Pa.

Raw Material:

- Layer 1: 25g Blue, Fresh Green, Lilac, Orange, Dark Blue, Black PP
- Layer 2: 25g, White, Purpose-made Meltblown
- Layer 3: 25g, White, PP Nonwoven
- Holding Elastics: Urethane Elastic Fiber
- Nose Barret: Polyethylene with Iron wire
- Fiberglass-free and latex-free
- Force at Break
- 6 Newton

Dimensions and Weight:

- Dimensions: 17.6cm*9.5cm
- Thickness: 0.6mm
- Weight: 3.05g
- Ear-loop: (18+0.5)cm, elongation between 220% and 260%
- Length of nose barrette: (12.5)cm

Packaging

- 50 pcs in a box
- Box: 18cm* 10cm*9cm
- Carton: 62,5cm*48cm*34cm
- 40 boxes of 50 surgical masks in one carton

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FEATURES AND INSTRUCTIONS

Mask Features:

1. Outer Layer:

Water-repellant, to prevent fluids from entering the mask

2. Middle Layer:

Being high level static filtration non-woven, effectively preventing micro dust and bacteria with Bacteria Filtration Efficiency (BFE) at 99.55%, Particle Filtration Efficiency (PFE)>99% at 0.1 +10m, tested by Nelson Lab.

3. Inner Layer:

Soft and comfortable PP non-woven

4. Total Mask:

Be good at anti-spray, blood penetration resistance at 120mm Hg.

Instructions:

1. Take and face the outer-surface of the mask.

2. While facing the outer-surface of the mask away from you, loop the ear loops comfortably around your ears.

3. Adjust the noseband to fit nicely on the bridge of your nose, conforming to the contour of your face.

4. Now holding the noseband in place, pull the bottom end of the mask under your chin to fully cover your mouth, your nose, as well as your chin.

