	Model: KF-B P01(TB)
	Device: Disposable Filtering Face Piece
	Filtering Devices Dependent on ambient atmosphere
	Class: Type II
Technical Data Sheet	

The Best Economic Solution in Mask Protection

PRACTICLE PERFORANCE RESULTS

Bacterial Filtration

Model	Bacterial Filtration *	Limit
KF-B P01(TB)	Initial penetration @28.5 L/min	≥98%

* As per ASTM F2101

Differential Pressure

Model	Differential Pressure *	Limit
KF-B P01(TB)	Differential pressure @8 L/min	≤29.4 Pa/cm ²

* As per IS 16289

Filter Penetration

Model	NaCl Penetration *	Limit
KF-B P01(TB)	Initial Penetration @95 L/min	≥98%

* As per ASTM F2299/F2299M-03 (2010)

Flammability

Model	Flammability	Limit
KF-B P01(TB)	Flammability in 15 Seconds	Class 1

* As per 16 CFR Part-1610

Materials


Band	Featured latex Free Ear Bands with band in white Colors.
Nose clip	Single core galvanized Steel Wire coated with Plastic material
Layers	Polypropylene

Approval

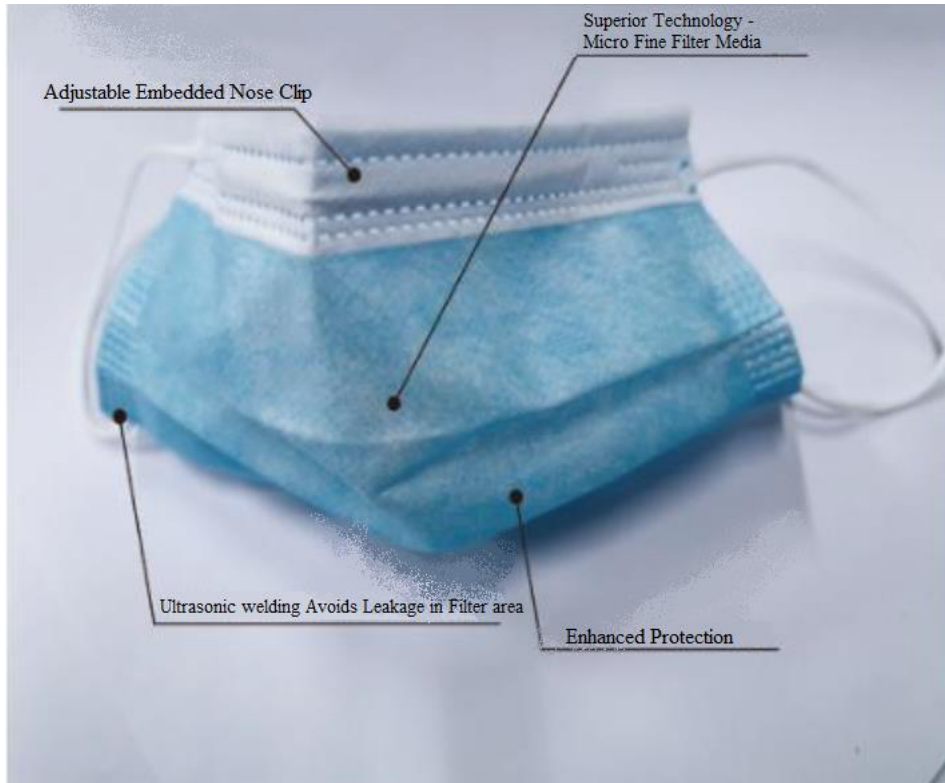
Our disposable particulate Filtering face piece has been Tested and approved By SITRA – The South Indian Textile & Research Association.

Designations:

Type II

	Model: KF-B P01(TB)
	Device: Disposable Filtering Face Piece
	Filtering Devices Dependent on ambient atmosphere
	Class: Type II
Technical Data Sheet	

Product Description:



Specially positioned nose clip does not pose any rupturing or dislocation risk or related injury risk. It maintains its features even after repeated usage.

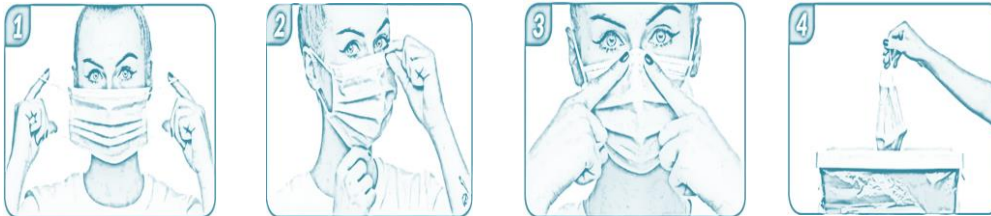
Its special thermal bonding layer gives it a reinforced body that is resistant to deformation, perspiration-related problems and collapse.

The balance between the flexibility and pressure of the featured Ear band makes for increased comfort. They also will not lose flexibility or pressure in hot or cold working conditions.

It is suitable for use with the other Personal Protective Equipment such as helmets, safety glasses and ear protection.

	Model: KF-B P01(TB)
	Device: Disposable Filtering Face Piece
	Filtering Devices Dependent on ambient atmosphere
	Class: Type II
Technical Data Sheet	

Fitting Instructions



- Before fitting the mask, ensure hands are clean.
- Open package and bring the mask to the nose level with the nose clip pointing upwards.
- Hang the ear loops on both ears and spread the pleated creases to extend the mask and cover mouth and chin.
- Place the fingertips of both hands on the nose clip. Mould or pinch the nose clip to the shape of nose.
- Fit check and eliminate leakage.
- Dispose of mask after use by grasping ear loop.

IMPORTANT: As with the use of any mask device, the wearer must first be trained in the proper use of the product. Change mask immediately if breathing becomes difficult or mask becomes damaged or distorted, or a proper face fit cannot be maintained. Careful observance of these instructions is an important step in safe mask use.

CONTROLS BEFORE USAGE

- Before use, read the instructions carefully
- Check the date of the end of shelf life
- Check the suitability of the mask to the area where used, looking at the signs on the mask.
- Check the head bandages of the mask.
- Check the nose clips of the mask.
- Check the mask if there is a damage or not before use.

Fit Check

Cover the front of the mask with both hands being careful not to disturb its fit.

If air leaks around the nose, re-adjust the nose clip to eliminate leakage. Repeat the above fit check.

If air leaks at the edges, work the bands back along the side of the head to eliminate leakage. Repeat the above fit check.

If you CANNOT achieve a proper fit DO NOT enter the hazardous area. See your supervisor.

Users should be fit tested in accordance with national requirements.



Model: KF-B P01(TB)

Device: Disposable Filtering Face Piece

Filtering Devices Dependent on ambient atmosphere

Class: Type II

Technical Data Sheet

Warning and Use Limitations

1. Failure to follow all instructions and limitations on the use of this product could reduce the effectiveness of mask and result in sickness or death.
2. A properly selected mask is essential to protect your health. Before using this mask, consult an Industrial Hygienist or Occupational Safety Professional to determine the suitability for your intended use.
3. This product does not supply oxygen. Use only in adequately ventilated areas containing sufficient oxygen to support life. Do not use this mask when oxygen concentration is less than 19%.
4. Do not use when concentrations of contaminants are immediately dangerous to health or life.
5. Do not use explosive atmospheres.
6. Leave work area immediately and return to fresh air if (a) breathing becomes difficult, or (b) dizziness or other distress occurs.
7. Facial hairs or beards and certain facial characteristics may reduce the effectiveness of this mask.
8. Never alter or modify this mask in anyway.
9. Only for single use. No maintenance necessary. Discard the used mask after single use.
10. Keep masks in the display box away from direct sunlight until use.

STORAGE

- Must be kept in their original package.
- In the storage area, temperature must be between $- 50\text{ }^{\circ}\text{C} / + 50\text{ }^{\circ}\text{C}$
- Moist must not be more than % 80.
- If kept under these conditions, shelf life is 3 years.

PACKAGING DETAILS

Model	Pcs in Pouch	Pcs in Inner Box	Pcs in Outer Box	Box Sizes	Carton Weight (kg)
KF-B P01 (TB)	50 ± 1	50 ± 1	2500 ± 2	Inner box (mm) 200 * 135 * 120 Big Carton box (cm) 70 * 41.5 * 52	8 ± 0.05

SYMBOLS AND PICTOGRAMS

End of Shelf Life	Storage Temperature Range	Storage Maximum Relative Humidity
Read user Information	Caution	