



## 210-KN95 KN95 Disposable Respirators

**This respirator conforms: China GB 2626-2006 KN95**

**This respirator helps protect against certain particles, misuse can result in sickness or death.**

**For proper use, see User Instructions on box.**

### Use For

Makrite® 210-KN95 disposable respirator is designed for applications involving fine non-toxic dust and fiber. This respirator should be used to protect the wearer against solid and liquid aerosols free of oil. The respirator can be used in concentrations of contaminate up to 10 times the Occupational Exposure Limits (OEL).

### Do Not Use For

Paint spraying and sandblasting operations or for protection against gases and vapors. Protection in areas where there is lack of oxygen because this respirator does not supply oxygen. Not for use in oil mist atmospheres.

### USE INSTRUCTIONS

1. Failure to follow all instructions and limitations on the use of this respirator and/or failure to wear this respirator during all times of exposure can reduce respirator effectiveness and may result in sickness or death.
2. Before occupational use of this respirator, the wearer must be fit tested and trained in the proper use of this respirator.
3. Inspect respirator before each use to ensure it is in good working condition. Examine all the respirator parts for signs of damage including the two straps, nose clip and welding areas. The respirator should be disposed of immediately upon observation of damages or missing parts.
4. Leave the contaminated area immediately and contact supervisor if dizziness, irritation, or other distress occurs.
5. Dispose of used product in accordance with applicable regulations.

### Folding the respirator

Avoid sharp bends on the nosepiece by placing your fingertips against the nosepiece then fold the nosepiece gently.

### Storage and Transportation

Before use, store respirators in the original packaging, away from contaminated areas, dust, direct light, extreme temperatures, excessive moisture and damaging chemicals. Shelf life of unopened product is 3 years from date of manufacture when stored within temperature range of - 20C to + 50C and at less than 80% relative humidity.



### Use Limitations and Warnings

1. A properly selected respirator is essential to protect your health. Before using this product consult a safety professional to determine its suitability for your intended application.
2. As with any respiratory device, the wearer **MUST** be adequately trained prior to use.
3. This product does not protect the wearer against gases, vapors or mist whose liquids produce harmful vapors gases.
4. This product does not supply oxygen. Use this respirator only in well-ventilated areas containing sufficient oxygen (at least 19.5%) to support life.
5. Do not use when contaminant and the concentration are unknown or immediately dangerous to life and health.
6. Leave work area immediately if: a) breathing becomes difficult, b) dizziness or other distress, c) the respirator becomes damaged, d) an emergency occurs.
7. If user has any illness or discomfort, consult a licensed medical doctor to determine suitability of use.
8. Facial hair and certain facial characteristics will prohibit effective use of this product.
9. Replace a respirator when the breathing resistance becomes excessive due to dust loading or after a maximum of 8-hour usage, "only for single use".
10. Failure to observe all warnings and instructions on the use of this respirator may result in serious illness or permanent injury.
11. The equipment should not act as an ignition source but it should not be used in explosive atmospheres as the concentration of contaminants within normal flammability range would exceed the limits in the selection guide.
12. Store respirator in a sealed container away from contaminated areas.

### Fitting Instructions



1. With nosepiece facing away from you, hold the earloop strap in each hand with the nosepiece up.



2. Position the respirator under the chin, the nosepiece on the bridge of your nose.



3. Pull each strap over the ear (Earloop style) or head (headband style). Adjust the straps as comfortable as possible.



4. Using both hands, mold the metal nosepiece to the shape of the nose bridge.



5. The seal of the respirator on the face should be checked by the wearer prior to entering the work area:

- a) Cup both hands over the respirator being careful not to disturb position,
- b) Inhale vigorously if air leaks around the edges, reposition the straps or adjust strap tension for better fit. Repeat (a), (b).