

SAFETY – KN95 HIGH Performance Face Mask

TECHNICAL DATA SHEET



Application

KN95 series face masks are built to the European (FFP2) and Asian (KN95) standards for particulate respirators with a 95% efficiency rating minimum comparable to N95 standards. Primarily used in environments where respiration protection is required. See 3M whitepaper (provided separately) for Spec Comparisons only by Region*.

Features

- **Construction:** Spun-viscose non-woven fabric with inner and outer layers, Spun-viscose melt-blown non-woven and electrostatic filter cotton intermediate filter layer, hot rolled, non-woven fabric (4 layers total)
- Manufactured in accordance with European Standard CE EN 149-2001 (FFP2) and Asian Standard GB2026-2006 (KN95)
- 95% filtration efficiency, elastic band
- **Functions:** Anti-haze, PM2.5, anti-dust particles, etc
- **Breathing resistance:** inspiratory resistance ≤ 350 , expiratory resistance ≤ 250

Dimensions

- 6.5" x 4.2"
- Elastic Band: 9.1"

Warranty

Guaranteed for 3 years against manufacturing defects.



Installation:

1. Orient the mask so that you are facing the side without the nose clip, and pull the ear straps with both hands so that the nose clip is above the mask.
2. Carefully fit the mask against your chin.
3. Pull the ear band behind your ears and adjust the position of the ear band for maximum comfort.
4. Place the fingers of both hands in the middle of the nose clip, while pressing inward, move the fingertips along the sides of the nose clip until it is pressed into the shape of the bridge of the nose.
5. **Check fit:** Cover the mask with both hands. Keep position unchanged. Exhale quickly. If air leaks from the bridge of the nose, readjust the nose clip (**step 4**). If air leaks from the edge of the mask, readjust the headband. If good tightness cannot be achieved, repeat Steps 1-4. Check that there are no leaks before going out or entering the work/hazard area.

