# Honeywell | Industrial Safety

# H901 Flat-folded Disposable Mask Product Description

H901 Industrial Edition Flat Folding Mask is a particulate protective mask. It has a high degree of protection, greater cavity space, good air permeability, comfort and applicability, to provide users with a safe and comfortable particle protection solutions.

- Filter efficiency exceed 98%
- Inhalation resistant < 100 pa, exhalation resistant < 70 pa
- The nose pad with imported sealing material, with high adhesion, soft and comfortable characteristics, reduce the constriction to nose, more comfortable
- Large internal space enhance more air circulation, provides user comfortable

## **RECOMMENDED INDUSTRIES/USE**

Construction, mining, textile, manufacturing, wood processing, pharmaceutical, electronic, automobile manufacturing and other industries that require particles protective situations.

### **Technical Specification**

Shelf Life: 3 years from date of manufacture

Storage Condition: temperature range is -20 ℃ to 38℃, maximum relative humidity < 80%.

#### Material Composition:

Part	Material	Advantage	
Outer Layer	Polypropylene	Primary Filter, intercept the large size particles	
Filter Layer	Polypropylene	Absorb middle size particles and obstruct small size particles	
Inner Layer	Polypropylene	Fit to skin, enhance comfort	
Nose pad	Polyurethane	High adhesion, reduce the leakage risk, reduce the constriction to nose, more comfortable	
Ear loop / Head loop	Polyester with No Latex	Hardly cause skin irritation, safer than rubber COTTON	
Nose clip	High strength plastic composite metal	Bending times is 1.5 times of Aluminum one	



# Certification

H930 dust mask series meet with the GB2626-2006, have achieved the KN95 standards

# **Ordering Information**

SKU	Description	Packaging
H1005590	Disposable dust mask, H901 KN95, Head loop	50 EA / box 12 Boxes/Carton
H1005591	Disposable dust mask,H930 with Valve KN95, Ear loop	50 EA / box 12 Boxes/Carton

## **Use Limitations**

- 1. DO NOT use the respirator or enter or stay in a contaminated area under the following circumstances:
  - o Atmosphere contains less than 19.5% oxygen
  - o Atmosphere contains oil aerosols
  - For protection against gases or vapors
  - Contaminants or their concentrations are unknown or immediately dangerous to life or health
  - Concentrations or contaminants exceed maximum use concentrations in applicable government regulations or 10 times the PEL (Permissible Exposure Limit), whichever is lower
  - For sandblasting, paint-spray operations, asbestos
- 2. DO NOT modify or misuse the respirator.
- 3. DO NOT use the respirator with beards or other facial hair that interferes with direct contact between the face and the edge of the respirator, or any other conditions that may prevent a good face-seal.

### **Please Note**

While every effort has been made to ensure accuracy in this publication, no responsibility can be accepted for errors or omissions. Data may change as well as legislation, and you are strongly advised to obtain copies of the most recently issued regulations, standards, and guidelines. This publication is not intended to form the basis of a contract.

#### For more information

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