**DISPOSABLE RESPIRATORS** 

# 4000 Series

Flatfold mask in an individual bag for maintaining hygiene.

### Overview



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#### **KEY FEATURES**

- Respiratory flat-fold masks in single bag to prevent from contamination
- Fluid-resistant outer shell to reduce risks of contamination
- Ultra-soft hypoallergenic Willtech<sup>TM</sup> nose seal with absorption properties and tight film
- Preformed and colored nose bridge to perfectly adjust the mask and to instantly identify its protection level
- Shielded exhalation valve with an exclusive design to breathe easily and to avoid any risk of leakage due to a membrane damage
- Vast interior volume with built-in chin piece for a better fit
- Easy communication
- Elastic sliding straps, highly flexible and resistant, to increase comfort and safety and to ease donning/doffing
- Lightweight (15 g) to reduce wearer's fatigue
- Box dispenser

#### **BENEFITS**

- supportsd wearer protection
- No risk of leakage due to the staples
- Exceptional comfort
- Prevents from irritation and increases wearer acceptance
- No risk of allergies
- No respirator change needed for the normal period of use
- No restriction with regard to use
- Easy storage and transport

#### **Industries & Applications**

- Agriculture
- Automotive and Part Manufacturer
- Building and construction
- Food Industry
- Foundry
- Iron and steel industry
- Medical and Pharmaceutical
- Mining and Quarrying
- Textile industry

#### **Applications:**

Textile, mining, construction, iron and steel industries, car body preparation industry, woodworking (including oak, beech, exotic woods), agricultural and horticultural activities, food industry, cutting and molding of metals, pharmaceutical manufacturing, nuclear industry, toxic waste treatment, battery (Ni-Cad), biological risks, etc.

#### **Protects against**

dusts, mists and fumes containing calcium carbonate, clay, kaolin, cellulose, cotton, flour, ferrous metals, cement, sodium silicate, sulphur, glass fibers and plastics, hardwood, coal, quartz, nonferrous metals, copper, aluminum, barium, titanium, vanadium, chrome, manganese, molybdenum, antimony, nickel, platinum, rhodium, strychnine, uranium, moderately radio-active particles, vegetal and mineral oils, metalworking fluids (this list is non-exhaustive).

#### **Certifications**

EC Category PPE: 3
Quality Assurance: ISO 9001 / 2000
Certifications: EN 149:2001+A1:2009

#### Maintenance

Life Cycle: 5
years
Storage Information:
Temperature range of storage conditions: -20°C/+40°C
Maximum relative humidity of storage conditions:
less than 95%

#### Maximum usage level

Can be used in atmospheres containing solid and/or liquid aerosols in concentrations corresponding the average toxicity. "NR" (Non-Reusable) marked; it can be used one single shift (according to EN 149:2001+A1:2009). Certain restrictions or limitations may apply in the case of specific contaminants Please refer to applicable health and safety standards.

#### **LIMITATIONS TO USE**

#### This single use filtering half-mask should NOT be used in the following situations:

- Oxygen concentration is less than 17% (oxygen-deficient atmospheres)
- Contaminants or their concentrations are unknown or are immediately dangerous to life or health
- Contaminants concentrations exceed levels fixed by applicable health and safety standards
- In the presence of toxic or radio-active contaminants
- In the presence of gases or vapors
- In the explosive atmospheres
- Firefighting.

## **Product Number**

1005605 HONEYWELL 4110 M/L FFP1 NR D

1005608 HONEYWELL 4111 M/L FFP1 NR D V

1005611 HONEYWELL 4210 M/L FFP2 NR D

1005614 HONEYWELL 4211 M/L FFP2 NR D V

1005630

HONEYWELL 4311 M/L FFP3 NR D V

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