



PRODUCT NUMBER: 1005580  
**Honeywell 5110 M/L - FFP1 NR  
D**

**Honeywell**

## Overview

### Reference Number

1005580

### Product Type

Respiratory Protection

### Range

Disposable APR

### Line

Moulded masks

### Brand

Honeywell

### Brand formerly known as

WILLSON

### Industry

- Building and Construction
- Iron and steel industry
- Textile Industries

### Product Use

**Application:** Textile, construction, iron and steel industries, etc ... Protects against dusts, mists and fumes containing calcium carbonate, clay, kaolin, cellulose, cotton, flour, ferrous metals, vegetal and mineral oils, metal-working fluids (this list is non-exhaustive).

**Maximum usage level:** can be used in atmospheres containing solid and/or liquid aerosols in concentrations up to 4 x WEL\*: FFP1 class (low toxicity). "NR" marked (Non Reusable), 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.

### Limitation 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 or 4 WEL\*
- in the presence of toxic or radio-active contaminants
- in the presence of gases or vapours
- fire fighting.

**Caution:**

We recommend users to ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area.

For use only by trained and qualified personnel.

Leak-tightness is unlikely to be achieved if the mask is worn against a beard or facial stubble.:

This respirator does not supply oxygen.

\* WEL : Workplace Exposure Limit.

## Features & Benefits

**Feature**

Rigid shell:shape maintained even in moistened and heavy loading environments. Ultra-soft hypoallergenic Willtech™ flange seal with absorption properties and a tight sealing film for an exceptional comfort and a perfect fit. Preformed and coloured nosebridge to save time to perfectly adjust the mask and to instantly identify its protection level. Large internal volume to easily communicate and breathe. Twin elastic straps, ultra flexible and resistant, stapled outside of the filtering area to avoid any risk of leakage. Lightweight respirator to reduce wearers'fatigue. No latex, no silicone, nor PVC. Dolomite tested. Exist in 2 sizes (Medium-Large M/L and Extra-Large XL) to offer a better fit and protection to users.

**Benefit**

Protection and wearer acceptance guaranteed during periods of extended use. Added safety offered.Exceptional level of comfort. No need to change the respirator for the normal period of use. Prevents irritation. No risk of allergies to latex. No restriction with regard to use.Environment-friendly.

## Technical Description

**Standard**

EN149.2001

**Mask Type**

Molded Cup

**Protection Class**

FFP1

**Valve**

No

**Straps**

Double elastics

**Mask Size**

Medium

**Latex Free**

Yes

**PVC Free**

Yes

**Silicone Free**

Yes

## Certifications

**EC Category PPE**

3

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

0082/236/079/10/19/1068

**EC Attestation**

0082/236/079/10/19/1068

**EC Attestation Number**

0082/236/079/10/19/1068

## Certifications

- EN 149:2001+A1:2009

## Literature & Documents

9100009-01\_4000series\_29L\_HonNorth

[http://www.honeywellsafety.com/supplementary/documents\\_and\\_downloads/secured/respiratory\\_protection/4295003423/1033.aspx](http://www.honeywellsafety.com/supplementary/documents_and_downloads/secured/respiratory_protection/4295003423/1033.aspx)

## Maintenance

### Life Cycle

3 years

### Storage Information

Temperature range of storage conditions:-20°C/+40°C

Maximum relative humidity of storage conditions: less than 95%

## Packaging

### Quantity per Box/Pack/Case

20 / 200 / 5400