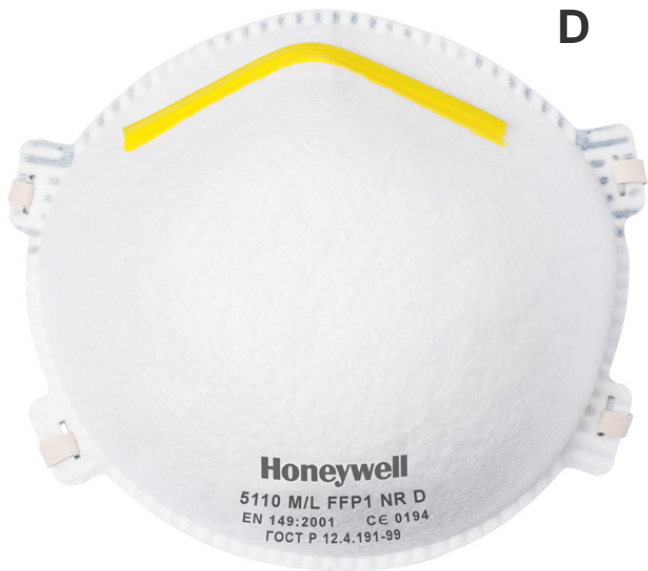


PRODUCT NUMBER: 1005580

**Honeywell 5110 M/L - FFP1 NR D**



+ [View More](#)

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

 **E.C. Declaration of Conformity**

### EC Category PPE

3

### Quality Assurance

ISO 9001 / 2000

### EC Attestation

 EC Attestation

### Certifications

- EN 149:2001+A1:2009

## Photos & Images

We're sorry, there are no images available at this time.

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



View other region sites  
© 2011 Honeywell International Inc.

**DECLARATION OF CONFORMITY “EC”**

The manufacturer HONEYWELL SAFETY PRODUCTS ARMOR SAS – subsidiary of HONEYWELL Company – established in the Community:

HONEYWELL SAFETY PRODUCTS ARMOR  
Z.I. de la Gare  
22 940 PLAINTEL  
France

Declares that the Personal Protective Equipment range (PPE) described hereafter:

- **Premium & Specialty moulded range:**

<b>Number Reference</b>	<b>Designation</b>	<b>Category</b>	<b>Valve</b>	<b>Size</b>
1005580	HONEYWELL 5110 M/L	FFP1NRD	No	Medium/Large
1005113	HONEYWELL 5110 X/L	FFP1NRD	No	Extra Large
1005582	HONEYWELL 5111 M/L	FFP1NRD	Yes	Medium/Large
1005584	HONEYWELL 5210 M/L	FFP2NRD	No	Medium/Large
1005586	HONEYWELL 5211 M/L	FFP2NRD	Yes	Medium/Large
1005099	HONEYWELL 5211 X/L	FFP2NRD	Yes	Extra Large
1005588	HONEYWELL 5221 M/L	FFP2NRD	Yes	Medium/Large
1005120	HONEYWELL 5221 X/L	FFP2NRD	Yes	Extra Large
1005602	HONEYWELL 5321 M/L	FFP3NRD	Yes	Medium/Large
1005126	HONEYWELL 5321 X/L	FFP3NRD	Yes	Extra Large
1005591	HONEYWELL 5140 M/L	FFP1NRD (OV)	No	Medium/Large
1005593	HONEYWELL 5141 M/L	FFP1NRD (OV)	Yes	Medium/Large
1005595	HONEYWELL 5251 M/L	FFP2NRD (OV)	Yes	Medium/Large
1005122	HONEYWELL 5251 X/L	FFP2NRD (OV)	Yes	Extra Large
1005598	HONEYWELL 5161 M/L	FFP1NRD (AV)	Yes	Medium/Large
1005600	HONEYWELL 5261 M/L	FFP2NRD (AV)	Yes	Medium/Large
1029674	HONEYWELL 5271 M/L	FFP2NRD (AV)	Yes	Medium/Large

- Is in conformity with the provisions of Council Directive 89/686/EEC and, where such in the case, with the national standard transposing harmonised standard EN149:200+A1:2009,
- Is identical to the PPE that has been subject to the EC Type examination certificate N° 0928, issued by :

INSPEC International Ltd.  
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ  
ENGLAND  
(Notified Body No : 0194)

- Is subject to the procedure set out in Article 11 point B of Directive 89/686/EEC, under the supervision of the Notified body :

INSPEC International Ltd.  
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ  
ENGLAND  
(Notified Body N°: 0194)

- Any material from the filter media released by the air flow through the filter is not known to constitute a hazard or nuisance to the wearer,
- Materials that may come into contact with the wearer's skin shall not be known to be likely to cause irritation or any other adverse effect to health

Plaintel, 8<sup>th</sup> of October 2012,

Jean-Noël Bellier  
Managing Director





## E.C. Declaration of Conformity

**The manufacturer or its legal representative supplier in the European Community:**

Honeywell Safety Europe

**Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:**

Designation: Honeywell 5110 M/L - FFP1 NR D

Reference: 1005580

Standard(s): EN149:2001

**This PPE is the object of the below EC examination certificate n°:**

**And is subject to the procedure set out in Article 11 point B of Directive 89/686/EEC under the supervision of the below notified body.**

**Delivered by:**

INSPEC

56 Leslie Hough Way

Salford

M6 6AJ

Greater Manchester

United Kingdom

+44 (0)12 96 68 29 66

Drawn up in Roissy, on the 29/03/2013

**By:**

**Division:** Respiratory Protection

Pascal MARGERIT

ZI Paris Nord II 33, rue des Vanesses BP 50288 95958 Roissy CDG France

Tel: +33 (0) 49 90 79 79 Fax: +33 (0)1 49 90 79 80

[www.honeywellsafety.com](http://www.honeywellsafety.com)