# Honeywell | Safety Products





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

# Honeywell

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.

Overview

#### 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  $\mathsf{WEL}^*$ 

- 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.

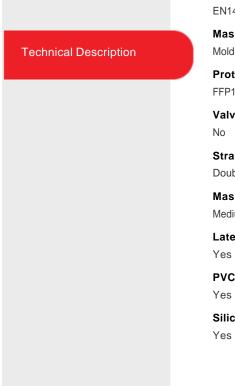
#### Feature

Rigid shell:shape maintained even in moistened and heavy loading environments. Ultra-soft hypoallergenic Willtech<sup>™</sup> 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.

Features & Benefits



Standard

EN149.2001

## Mask Type Molded Cup

**Protection Class** 

FFP1

Valve No

Straps Double elastics

Mask Size Medium

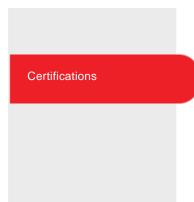
Latex Free

Yes

**PVC Free** 

Silicone Free

Yes



E.C. Declaration of Conformity

## EC Category PPE

3

**Quality Assurance** ISO 9001 / 2000

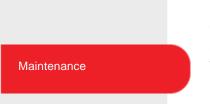
## **EC** Attestation

EC Attestation

## Certifications

• EN 149:2001+A1:2009

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



### Life Cycle

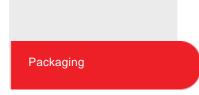
3 years

## Storage Information

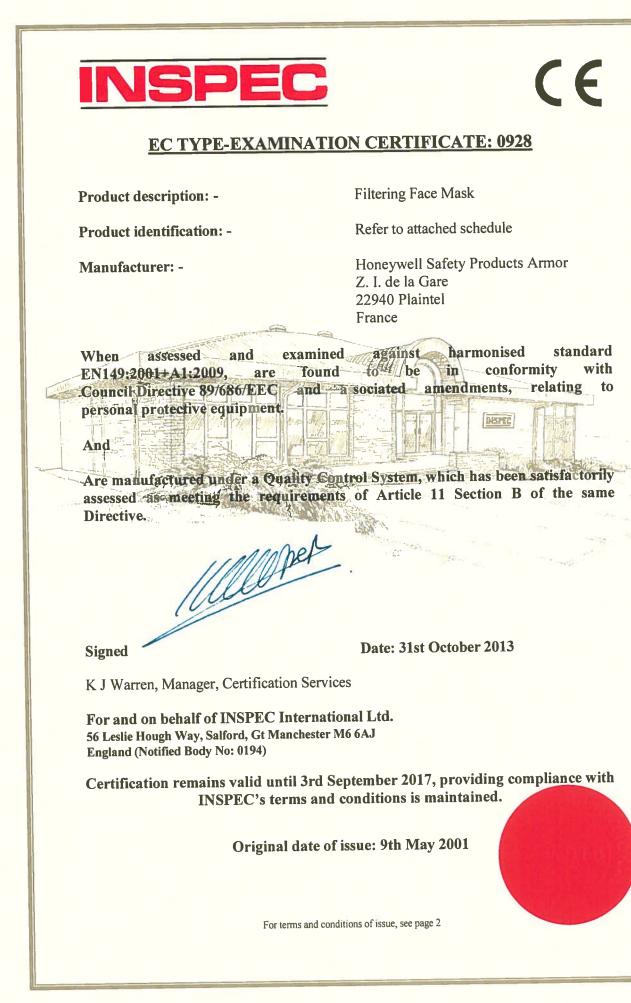
Quantity per Box/Pack/Case

20 / 200 / 5400

Temperature range of storage conditions:-20°C/+40°C Maximum relative humidity of storage conditions: less than 95%



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## **Terms and Conditions**

Reference Documents: -

i)	Test Reports	-	See TF for test reports plus 1.11.11.57a, 1.11.11.73, 1.11.11.75, 1.11.11.105, 1.11.11.106, 1.11.11.107, 1.11.12.11, 1.13.05.04, 1.13.05.49, 1.13.08.39
ii)	Technical File	-	TF/0928, TF/1026, TF/1039, TF/1321, & TF/1543
iii)	Test and Inspection Plan	-	QUA PRO 01/001

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) Satisfactory maintenance of independent certification against Article 11.B of the P.P.E. Directive.
- v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- vi) This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.
- vii) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

http://inspec-international.com/ToB.pdf

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

# **CERTIFICATION INDEX**

Item	Status	Issued	Amendment
Page 1 of 2	Withdrawn		
Page 1 of 2 (Amend ONE)	Withdrawn		
Schedule ONE	Withdrawn		
Schedule TWO	Withdrawn		
Schedule THREE	Withdrawn		
Page 2 of 2	Withdrawn		
Schedule FOUR	Withdrawn	5/8/04	To add additional model names
Page 1 of 2 (Amend TWO)	Withdrawn		
Page 2 of 2 (Amend ONE)	Withdrawn	12/7/06	To add test report 06.07.32
Schedule FIVE	Withdrawn	12/7/06	To amend model references from 5321 to 5311
Pages 1 to 4 (Amend THREE)	Withdrawn	11/06/07	Addition of masks Willson 5211 x 2 and Willson 5321.
Pages 1 to 5	Withdrawn	23/07/07	Addition of masks:
ruges r to s			Willson 5311 S 1x10
			Willson 5311 M/L 1x10
			Willson 5311 XL 1x10
Pages 1 to 5	Withdrawn	21/01/08	Addition of masks removed with
			previous certificate issue and name
			change
Pages 1 to 5	Withdrawn	28/02/08	Addition of WILLSON 5221 M/L-RD
Pages 1 to 5	Withdrawn	18/04/08	Addition of new pack sizes
Pages 1 to 5	Withdrawn	24/06/08	Name change to SPERIAN
Pages 1 to 5	Withdrawn	26/08/08	Addition of SPERIAN 5311 M/L
5			DIY Sachet x 3
Pages 1 to 5	Withdrawn	24/09/08	Addition of SPERIAN 5310 M/L
Pages 1 to 5	Withdrawn	090803	Addition of SPERIAN 5310 M/L-P
			& 5311 M/L-P
Pages 1 to 5	Withdrawn	100423	Addition of SPERIAN 5271 M/L
Pages 1 to 10	Withdrawn	100628	Update to Current standard.
5			Add models from other certificates.
			Remove obsolete references.
Pages 1 to 10	Withdrawn	110222	Addition of Italian fold flat 4000
			series for Italy & PSS range.
Pages 1 to 10	Withdrawn	110624	Addition of 2 new nose-bridges,
. Lyst			new outer layer and additional head
			straps to Sperian 5000 range
Pages 1 to 10	Withdrawn	110928	Brand name change to
1 ugos 1 to 10			HONEYWELL and improvements to
			5000 series and D for Comfort range
			Add reference to terms of business
Pages 1 to 9	Withdrawn	120127	Upgrade to 'D' following dolomite testing
			and removal of Economy moulded range
Pages 1 to 9	Withdrawn	120305	Addition of several references still being produced.
Pages 1 to 9	Withdrawn	120903	Remaining references changed to
			HONEYWELL, addition of several
			references to PSS range & change of
-			legal entity to HONEYWELL

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Pages 1 to 10	Withdrawn	130721	Addition of modified head strap to the following Easifit models: 1016256-N 1016256-B, 1015382-DS & 1016257-DS Addition of Superone models 3207 FFP3 NR D and 3208 FFP3V NR D.
Pages 1 to 10	Valid	131031	Addition of test report 1.13.08.39 covering new filter media for Honeywell Comfort moulded and Premium / Speciality moulded masks. Honeywell references: MEDIA FFP1-A, MEDIA FFP2-A and MEDIA FFP3-A

# Economy moulded range

TF1321

Number	Designation	Class	Valve
1013203	HONEYWELL SuperOne 3203	FFP1NRD	No
1013204	HONEYWELL SuperOne 3204	FFP1NRD	Yes
1013205	HONEYWELL SuperOne 3205	FFP2NRD	No
1013206	HONEYWELL SuperOne 3206	FFP2NRD	Yes
1032501	HONEYWELL SuperOne 3207	FFP3NRD	No
1032502	HONEYWELL SuperOne 3208	<b>FFP3NRD</b>	Yes
1015761	HONEYWELL SuperOne 3205 Bulk	FFP2NRD	No
1015794	HONEYWELL SuperOne 3205 DP BLC	FFP2NRD	No
1016940	HONEYWELL SuperOne 3205 DP BLC-5400	FFP2NRD	No
1017870	SuperOne 3203	FFP1NRD	No
1017871	SuperOne 3206	FFP2NRD	Yes

# Economy Flat-fold range TF1543

Number	Designation	Class	Valve
1016256	HONEYWELL EasyFit 100	FFP1NRD	No
1016256-N	HONEYWELL EasyFit 100	FFP1NRD	No
1016256-B	HONEYWELL EasyFit 100 Indiv.	FFP1NRD	No
1018921	HONEYWELL EasyFit 200	FFP2NRD	No
1015382-DS	HONEYWELL EasyFit 200	FFP2NRD	No
1016257-DS	HONEYWELL EasyFit 200 Indiv.	FFP2NRD	No
1015639	HONEYWELL EasyFit 300	FFP3NRD	No

# Comfort moulded range TF1039

Number 1007221 1007222 1007223 1007224 1015635	Designation HONEYWELL 5185 M/L HONEYWELL 5186 M/L HONEYWELL 5208 M/L HONEYWELL 5209 M/L HONEYWELL 5311 M/L	Class FFP1NRD FFP1NRD FFP2NRD FFP2NRD FFP3NRD	<b>Valve</b> No Yes No Yes Yes	<b>Size</b> Medium/Large Medium/Large Medium/Large Medium/Large
1015800 1015801	HONEYWELL 5208 M/L Bulk HONEYWELL 5208 M/L DP Blc	FFP2NRD FFP2NRD	No No	Medium/Large Medium/Large
1015635-	B HONEYWELL 5311 M/L Sachet x 10	<b>FFP3NRD</b>	Yes	Medium/Large
1016834	HONEYWELL 5209 M/L HighVis FVY	FFP2NRD	Yes	Medium/Large

# Premium & Specialty moulded range TF0928

Medium/Large (M/L) & Extra-Large (XL)

NumberDesignationClassValveSize1005580HONEYWELL 5110 M/LFFP1NRDNoMedium/Large1005113HONEYWELL 5110 XLFFP1NRDNoExtra large1005582HONEYWELL 5111 M/LFFP1NRDYesMedium/Large1005584HONEYWELL 5210 M/LFFP2NRDNoMedium/Large1005586HONEYWELL 5211 M/LFFP2NRDYesMedium/Large1005099HONEYWELL 5211 XLFFP2NRDYesExtra large1005588HONEYWELL 5221 M/LFFP2NRDYesMedium/Large1005120HONEYWELL 5221 XLFFP2NRDYesExtra large1005602HONEYWELL 5321 M/LFFP3NRDYesMedium/Large1005126HONEYWELL 5321 XLFFP3NRDYesExtra large1005126HONEYWELL 5321 XLFFP3NRDYesExtra large
1005113HONEYWELL 5110 XLFFP1NRDNoExtra large1005582HONEYWELL 5111 M/LFFP1NRDYesMedium/Large1005584HONEYWELL 5210 M/LFFP2NRDNoMedium/Large1005586HONEYWELL 5211 M/LFFP2NRDYesMedium/Large1005099HONEYWELL 5211 XLFFP2NRDYesExtra large1005588HONEYWELL 5221 M/LFFP2NRDYesMedium/Large1005588HONEYWELL 5221 M/LFFP2NRDYesMedium/Large1005120HONEYWELL 5221 XLFFP2NRDYesExtra large1005602HONEYWELL 5321 M/LFFP3NRDYesMedium/Large1005602HONEYWELL 5321 M/LFFP3NRDYesFetra large
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1005120HONEYWELL 5221 XLFFP2NRDYesExtra large1005602HONEYWELL 5321 M/LFFP3NRDYesMedium/Large1005602Formation of the second secon
1005602 HONEYWELL 5321 M/L FFP3NRD Yes Medium/Large
Ver 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 XL 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

# Premium Flat-Fold range TF1026

Number 1005605 1005608 1005611 1005614 1005630	Designation HONEYWELL 4110 M/L HONEYWELL 4111 M/L HONEYWELL 4210 M/L HONEYWELL 4211 M/L HONEYWELL 4311 M/L	Class FFP1NRD FFP1NRD FFP2NRD FFP2NRD FFP3NRD	<b>Valve</b> No Yes No Yes Yes	<b>Size</b> Medium/Large Medium/Large Medium/Large Medium/Large
1005605-I	HONEYWELL 4110 M/L – I	FFP1NRD	No	Medium/Large
1005608-I	HONEYWELL 4111 M/L – I	FFP1NRD	Yes	Medium/Large
1005611-I	HONEYWELL 4210 M/L – I	FFP2NRD	No	Medium/Large
1005614-I	HONEYWELL 4211 M/L – I	FFP2NRD	Yes	Medium/Large
1005630-I	HONEYWELL 4311 M/L – I	FFP3NRD	Yes	Medium/Large

## Professional Self Service Range TF0928

Number 1030343 1030341 1015916 1030344 1015917 1030340	<b>Designation</b> HONEYWELL 5185 M/L × 20 PSS HONEYWELL 5110 M/L × 5 PSS HONEYWELL 5211 M/L × 2 PSS HONEYWELL 5211 M/L × 10 PSS HONEYWELL 5321 M/L × 1 PSS HONEYWELL 5321 M/L × 5 PSS	Class FFP1NRD FFP1NRD FFP2NRD FFP3NRD FFP3NRD	<b>Valve</b> No No Yes Yes Yes Yes	Size Medium/Large Medium/Large Medium/Large Medium/Large Medium/Large
1030342 1028131 1014142 1016242 1014143 1014335 8015916 8030967 8015917 8030969 8030968	HONEYWELL 5141 M/L x 2 PSS HONEYWELL 4210 M/L x 5 PSS HONEYWELL 5209 M/L x 3 PSS HONEYWELL 5311 M/L x 3 PSS HONEYWELL SuperOne 3203 x 3 PSS HONEYWELL SuperOne 3206 x 3 PSS HONEYWELL 5211 M/L x 2 PSS N HONEYWELL 5211 M/L x 10 PSS N HONEYWELL 5321 M/L x 1 PSS N HONEYWELL 5321 M/L x 5 PSS N HONEYWELL 5321 M/L x 5 PSS N	FFP1NRD (OV) FFP2NRD FFP2NRD FFP3NRD FFP1NRD FFP2NRD FFP2NRD FFP2NRD FFP3NRD FFP3NRD FFP3NRD FFP3NRD	Yes No Yes Yes Yes Yes Yes Yes No	Medium/Large Medium/Large Medium/Large - - Medium/Large Medium/Large Medium/Large Medium/Large Medium/Large

Revision: 131031



# **E.C.** Declaration of Conformity

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

Honeywell Safety Products 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 09/04/2015 <u>By</u>: **Division**: Respiratory Protection

PM

Pascal MARGERIT

Zl 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