



PRODUCT NUMBER: 1005595  
**Honeywell 5251 ML - FFP2 NR  
D - OV with valve and full-face  
seal**

**Honeywell**

## Overview

**Reference Number**

1005595

**Product Type**

Respiratory Protection

**Range**

Disposable APR

**Line**

Moulded masks

**Brand**

Honeywell

**Brand formerly known as**

WILLSON

**Industry**

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

**Product Use**

**Application:** Textile, mining, abattoirs, construction, iron and steel industries, car body preparation industry, woodworking (except oak, beech and exotic woods), agricultural and horticultural activities, food industry, hospitals, cutting and moulding of metals, 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, non ferrous metals, copper, aluminium, barium, titanium, vanadium, chrome, manganese, molybdenum, vegetal and mineral oils, metal-working fluids (this list is non-exhaustive). In case of exposure to levels of organic gases and vapours below WEL\* (methyl-ethyl-cetone, glutaraldehyde, etc ...), offers reduction of the nuisance due to odours. Efficient against levels of ozone below WEL\*.

**Maximum usage level:** can be used in atmospheres containing solid and/or liquid aerosols in concentrations up to 12 (10 in UK, FIN, D, S, I) x WEL\*: FFP2 class (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.

**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 12 (10 in UK, FIN, D, S, I) x WEL\*

- in the presence of toxic or radio-active contaminants
- in the presence of gases or vapours which concentrations exceed WEL\*
- 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. Designed to deal with nuisance level organic vapours with superior odour removal capabilities. 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. Shielded exhalation valve with an exclusive design for an improved protection and a better breathing comfort. Twin elastic straps, ultra flexible and strong, stapled outside of the filtering area to avoid any risk of leakage. Lightweight respirator (28g) to reduce wearers'fatigue. No latex, no silicone, no PVC. Dolomite tested. Available in two sizes (Medium-Large M/L or 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. Adaptation to face sizes. Prevents irritation. No risk of allergies. No need to change the respirator for the normal period of use. No restriction with regard to use. Environment-friendly.

## Technical Description

**Standard**

EN149.2001

**Mask Type**

Molded Cup

**Protection Class**

FFP2

**Valve**

Yes

**Straps**

Double elastics

**Mask Size**

Medium

**Latex Free**

Yes

**PVC Free**

Yes

**Silicone Free**

Yes

## Certifications

**EU Category PPE**

3

**Quality Assurance**

ISO 9001 / 2000

**EU Certification**

0082/236/079/10/19/1076

**Certifications**

- EN 149:2001+A1:2009

## Literature & Documents

90025791-01\_5000series\_29L\_EAC\_HonNorth

[http://www.honeywellsafety.com/supplementary/documents\\_and\\_downloads/secured/respiratory\\_protection/4295003425/1033.aspx](http://www.honeywellsafety.com/supplementary/documents_and_downloads/secured/respiratory_protection/4295003425/1033.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**

5, 50, 1 350