



PRODUCT NUMBER: 1005582
**Honeywell 5111 ML - FFP1 NR
D - with valve**

Honeywell

Overview

Reference Number

1005582

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" (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 4 x 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. Shielded exhalation valve with an exclusive design for an improved protection and an easier breathing comfort. Twin elastic straps, ultra flexible and strong, stapled outside of the filtering area to avoid any risk of leakage. Lightweight respirators (15g) to reduce wearers'fatigue. No latex, no silicone, no PVC. Dolomite tested. ATEX-certified, it can be used in surface industries to protect against dust atmospheres in the hazardous areas 20, 21 and 22 and against gas atmospheres for group IIA & IIB in the hazardous areas O, 1 and 2. In mine industries, it can be used for any type of extraction and any depth.

Benefit

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

Technical Description

Standard

EN149.2001

Mask Type

Molded Cup

Protection Class

FFP1

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

CW/PPE/646/2019

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

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, 5 400