

PRODUCT NUMBER: 1005602

Honeywell 5321 ML - FFP3 NR D - with valve and full-face seal

Overview

Reference Number

1005602

Product Type

Respiratory Protection

Range

Disposable APR

Line

Moulded masks

Brand

Sperian

Brand formerly known as

WILLSON

Industry

- Agriculture
- Automotive and Part Manufacturer
- Building and Construction
- Food Industries
- Foundry
- Medical and Pharmaceutical
- Minning and Quarrying
- Textile Industries
- Wood Industries

Product Use

Application: Textile, mining, construction, iron and steel industries, car body preparartion industry, woodworking (including oak, beech, exotic woods), agricultural and horticultural activities, food industry,cutting and moulding of metals, pharmaceutical manufacturing, nuclear industry, toxic waste treatment, battery (Ni-Cad), biological risks, 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, maganese, molybdenum, antimony, nickel, platinum, rhodium, strychnine, uranium,

moderately radio-active particles, 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 50 (20 in UK, FIN, D, I, S) x WEL*: FPP3 class (high 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 50 (20 in UK, FIN, D, I, S) 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. Adjustable braids to easily and efficiently fit the mask. Lightweight respirators (29g) 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 hazarous areas 20, 21 and 22 and against gas atmospheres for group IIA & IIB groups in the hazardous areas O, 1 and 2. In mine industries, it can be used for any type of extractions and any depth. 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. Prevents irritation. No risk of allergies to latex. 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
FFP3

Valve
Yes

Straps
Adjustable braids

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

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

5, 50, 1 350

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