# Honeywell | Safety Products



# PRODUCT NUMBER: N06575009L Honeywell class 1 plastic cartridge A1B1E1K1

The A1B1E1K1 cartridge is part of the wide choice of cartridges offered to protect against many hazardous gases, vapors in many applications. The Honeywell range provides high quality and a cost-effective protection. The cartridges of class 1 Honeywell range are tested against the European standards EN14387.

# Honeywell

### **Overview**

#### Reference Number N06575009L

Product Type Respiratory Protection

Range Reusable APR

Line Filter

Brand

Honeywell

Brand formerly known as NORTH

### Industry

- Agriculture
  Automotive and Part Manufacturer
  Aviation
  Building and Construction
- Chemical Industries
  Foundry
  General Industry
  Glass Industries
  Green Spaces
- Industrial Cleaning
  Iron and steel industry
  Laboratory
  Maintenance
  Medical and Pharmaceutical
- Metal steel
  Paper Industries
  Ship Building
  Textile Industries
  Utilities
  Water treatment
- Welding
  Wood Industries

#### **Product Use**

Controls before use

Users must:

• Ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area.

- Respect the shelf life figuring on the filter.
- Check the seal points.

## Features & Benefits

### Feature

Performance requirements for gas above standard.

### Benefit

Excellent filtration efficiency over extensive period of time.

#### Feature

Lower profile and lightweight.

Benefit

Optimal comfort.

Feature Low profile.

Benefit

Do not obstruct the field of vision.

Feature Threaded connector.

Benefit Easy to attach.

Feature Small opening.

Benefit Easy check up.

# Certifications

EC Category PPE 3 Quality Assurance ISO 9001 / 2000

**EC Certificate Number** 2259

EC Attestation CE certificate - Honeywell class 1 cartridges

EC Attestation Number 2259

# Certifications

• EN 2259

# Literature & Documents

Class 1 Honeywell cartridges http://www.honeywellsafety.com/supplementary/documents\_and\_downloads/respiratory\_protection /reusable\_respirators/4294979140/1033.aspx

# **Additional Information**

User Manual User instructions Honeywell Class 1 cartridges - multilingual

### Maintenance

Life Cycle 6 years

# Service life :

The useful life of filters depends on the absorbent, the concentration in the contaminated air,

the relative humidity, the ambient temperature and the type of work being done.

• All gas and combination filters should be discarded no longer than six months after opening, irrespective of the number of periods of use.

• Particle and combination filters must be replaced when breathing becomes difficult.

### Storage Information

Filters should be stored in their original packaging in a cool, dry, non contaminated atmosphere. Storage under conditions other than those specified by the manufacturer may affect the shelf life.

Temperature range of storage conditions: -10°C/+40°C

Maximum humidity of storage conditions: 90% RH

### **Care Instructions**

### Conditions of use (temperature range, maximum humidity, etc.) :

Temperature range : -10°C/+40°C Maximum humidity : 90% RH

### Restrictions of use :

In an explosive atmosphere.

• In highly toxic atmosphere. Refer to AS/NZS1715 or EN 529.

• If the concentration of oxygen is less than 19.5% by volume or in an oxygen enriched environment.

- If the package unsealed or damaged.
- If the concentration exceeds Maximum Usage Concentration. Refer to governing standard

AS/NZS1715 or EN 529.

## Packaging

### Quantity per Box/Pack/Case

Shipping box (6 prs/12 units) / Shipping case (8 bx/96 u.) - 11.53 Kg

Country of Origin United States

Honeywell International Inc.