# Honeywell Safety Products



# PRODUCT NUMBER: 1785010 Rd40 Aluminium Canister A2

The **A2** canister is part of the broad choice of canisters offered to protect against many hazardous gases, vapors and/or particulates in many applications.

The Honeywell range provides high quality and a cost-effective protection.

The canisters of RD40 Honeywell range are tested against the European standards EN14387 and EN148 and/or EN143.



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# Overview

Reference Number 1785010

Product Type Respiratory Protection

Range Reusable APR

Brand Honeywell

Brand formerly known as FERNEZ by Willson

Industry

Industry

#### Product Use

- · For use with full-face mask equipped with an Rd40 connector
- For protection against organic gases and vapours with a boiling point greater than 65°C.

# **Features & Benefits**

#### Feature

Aluminium casing allows easy detection of damages caused by external shocks providing extra safety.

## Feature

Performance requirements for gas and particles significantly above standard for excellent filtration efficiency over extensive period of time.

#### Feature

Canister made of high-grade charcoal, additionally treated for an optimal gas absorption.

#### Feature

Specific canister structure for low breathing resistance and more comfort for the user.

#### Feature

Low profile so as not to obstruct the field of vision

Feature

Individually packed.

#### Feature

Presents safety caps on both ends of storage once open up to 6 months.

# **Technical Description**

# **Filters Cartridges**

## Standard

- RD40 connection in compliance with the EN148 - EN14387 (Gas/vapours and combined filters for respiratory with negative pressure) - Conformed to the requirements of the European Community Directive 89/686/EEC (Personnal Protective Equipment), belongs to the EC Category III and is CE marked, followed by the identification of the certification body (0194), which assure the quality control (according to the article 11B).

**Protection Type** Gas - Vapor

Connection Type RD40

Material

Special aluminium alloy with PE cover High activated charcoal Ø 106mm

# Certifications

EC Category PPE 3

Quality Assurance ISO 9001 / 2000

EC Certificate Number 0070-236-079-10-07-0063

EC Attestation EC Attestation

**EC Attestation Number** 0070-236-079-10-07-0063

Additional Certification Link Declaration of conformity INRS - 1785010

# **Additional Information**

User Manual User Manual Filters

## Maintenance

## Life Cycle

Depends on absorption capacity, concentration of contaminant and user breathing

## **Storage Information**

5 years after date of manufacturing.

6 months after opening.

- Store the filters in a cool, dry, location with the caps attached
- The maximum permissible storage period is specified on the filter
- Storage temperature range: -20°C / +50°C
- Maximum humidity during storage: 80%

## **Care Instructions**

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

Limitations of use

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• For use only by trained and qualified personal

- Do not use where the oxygen level or the atmosphere is less than 17%
- Do not use with organic gases and vapours with a boiling point below 65°C
- After use, an opened canister must be repacked properly with its caps if it is likely to be re-used. It must be replaced no later than within 6 months after opening.

• If a user identifies the break through of the canister by the smell or taste of a gas, the canister must be replaced immediately

• If the breathing resistance of the canister increased significantly, it must be changed.

• Particular cautions have to be taken in Atex environments

• Filter with a mass over 300 g may not be used fitted directly onto half-masks

**Disposal** 

Disposal

· Canister must be disposed in accordance with the local waste disposal regulations

## Packaging

EAN Code 7312557850100

Packaging Specs Individual Box 12 x 12 x 8

Packaging Specs Stocker Box 58 x 24 x 23

Unit of Measure CM

Quantity per Box/Pack/Case 1 unit of 276 gr

**Quantity per Carton** 50 units for a gross weight 13,8 kg

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