

# FILTER

Model **EURFILTER AX**

Code **7024/D**

Gas filter with universal thread EN 148-1 connection for organic gases and vapours with boiling point below 65°C.

The filter can be used on **PANAREA** full face mask code 7000, or **EURMASK DIN** half mask code 7355, or other similar masks, that are provided with the universal threaded connection EN 148-1.



## TECHNICAL SPECIFICATIONS

Breathing resistance

at 30 l/min: 1.1 mbar

at 95 l/min: 4.2 mbar

| Filter Type | Class | Test gas | Concentration PPM | Flow test l/min | UR test % | Concentration rapture PPM | Min duration Legal requirement | Test |
|-------------|-------|----------|-------------------|-----------------|-----------|---------------------------|--------------------------------|------|
| AX          | 2     | C2H6O    | 5000              | 30              | 70        | 5                         | 50                             | 60   |
|             |       | C4H10    | 5000              | 30              | 70        | 5                         | 50                             | 56   |

## Use limitations

Do not use in environments, where oxygen concentration is below 17% in volume and there is presence of gases and/or vapours other than those specified.

The filter is not suitable for retaining organic gases and/or vapours with a boiling point above 65°C, inorganic and acid gases, sulfuric dioxide (SO<sub>2</sub>), ammonia (NH<sub>3</sub>) and its derivatives, carbon monoxide (CO), nitrogen oxides, dusts, fumes, fogs, etc.



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## **CLASSIFICATION**

Filter complying with directive 89/686/CEE (DPI)

Gas filter class 2 according to norm EN 14387:2004

Label color code: brown.

## **MARKING**

**CE 0426**

## **MATERIALS**

Body: ABS

Filtering material: active carbon and TNT tissue

## **STORAGE**

store product at temperature between -20°C and +50°C, with no more than 80% relative humidity.

**WEIGHT** approx. 198 g.

## **PACKAGING**

Filters are sold in single boxes of dimensions 100x100x100mm, and in 60 piece gross boxes of dimensions 530x440x340mm.

## **EXPIRATION DATE**

When properly stored in its original package, the filter has an expected lifetime of 6 years from date of manufacture. The expiration date is indicated on the filter label.

*Gas filters in practice do not have a determined lifespan. The lifespan indicated by EN standards are applicable only to lab tests performed under predetermined conditions. It is common practice to dispose of a filter, when the user perceives the smell of gas. However, not all substances have an odour threshold such as to allow detection before the concentration reaches dangerous levels.*

For more information, please refer to the info sheet in the product box.

NOTE: Milla S.r.l. declines any responsibility for any involuntary error, and reserves the right to change materials and technical characteristics at any time and with no prior notice.