

FILTER

Model: Eurfilter A1B1E1K1
Code 7592/D

Gas filter with special threaded fitting for organic gases and vapours with boiling point above 65°C, organic gases, acid gases, sulfur dioxide (SO₂), ammonia (NH₃) and its derivatives. The filter is be used in pairs on half mask NEW EURMASK code 7400.



TECHNICAL SPECIFICATION

Breathing resistance.

at 15 l/min: 0.8 mbar

at 47.5 l/min: 3.5 mbar

Filter type	Class	Test Gas	Concentration Test PPM	Flow Test l/min	UR Test %	Concentration of rupture PPM	Min duration required by the standard	Test
A	1	C ₆ H ₁₂	1000	15	70	10	70	> 90
B	1	Cl ₂	1000	15	70	0.5	20	> 60
		H ₂ S	1000	15	70	10	40	> 80
		HCN	1000	15	70	10	25	> 40
		SO ₂	1000	15	70	5	20	68
K	1	NH ₃	1000	15	70	25	50	> 70

Use limitations.

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

The filter is not suitable for retaining organic vapors with a boiling point below 65°C, carbon monoxide (CO), nitrogen oxides, dusts, fumes, and mists, etc.



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CLASSIFICATION

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

Gas filter class 1 according to norm EN 14387:2004

Label color code: brown, grey, green, yellow.

MARCKING

CE 0426

MATERIALS

Body: HD PE

Filtering material:

Active carbon and TNT filtering tissue

STORAGE

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

WEIGHT

approx. 95 g.

PACKAGING

Filters are sold in 8-piece boxes (dimensions: 90 x 140 x 165 mm.),

and in 128-piece gross boxes (dimensions: 388 x 287 x 346 mm.), containing 16 x 8-piece boxes.

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.