

TECHNICAL DATASHEET

Full Face Mask with Cartridge ABEK 1

EFFR-1000A

EN 136:1998 | EN 14387:2004

EyeveX[®]
Our vision Your safety

EyeveX Full Facemask

Model: EFFR 1000A

CE EN 136:1998

Specifications:

Material: Liquid Silicone

Weight: Less than 650g

Leakage Coefficient: <0.05% at flow 30 l/min

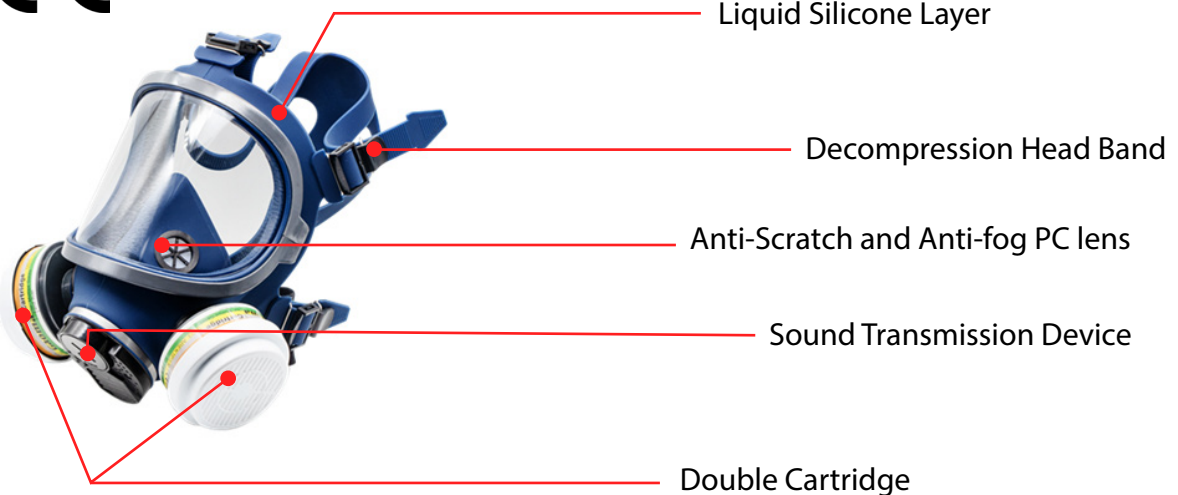
Inhalation Resistance: <50 Pa at 30 l/min; <150 Pa at 95 l/min

Exhalation Resistance: <300 Pa at 160 l/min.

Main Features:

Wide PC visor helps broad field of vision

Anti-Scratch and Anti-fog



Made in China

Mfg for and marketed by
EyeveX Safety U.S.A., Inc.



1013 Centre Road, Suite 403-B, Wilmington, DE 19805, U.S.A.

www.eyevexsafety.com

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EyeveX ABEK 1 Cartridge

Type/Class: ABEK 1 (Double Filter)

CE EN 14387:2004

Specifications:

Application: Inorganic gases and vapours (excluding CO)
Sulfur dioxide and Acid gases and vapours
Ammonia and Organic derivatives

Weight: 195 + 10g (per pair)

Inhalation Resistance: 65 + 10 Pa (at flow 15 L/min)
285 + 10 Pa (at flow 47.5 L/min)



Filter Guide

Type	Colour Code	Description
A	Brown	Organic vapours and gases with boiling points >65°C
B	Grey	Inorganic gases excluding carbon monoxide
E	Yellow	Sulphur dioxide and acidic gases
K	Green	Ammonia and organic ammonia derivatives
P	White	Solid & liquid hazardous & radio active particles

**Breakthrough time (EN min. requirement: 70 min.)
morethan 110 min.**

Test Gas: Cyclohexane (C6H12)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 10m1/m3

morethan 80 min.

Test Gas: Cyclohexane (C12)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 0.5m1/m3

morethan 90 min.

Test Gas: Cyclohexane (H2S)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 10m1/m3

morethan 35 min.

Test Gas: Cyclohexane (HCN)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 10m1/m3

morethan 20 min.

Test Gas: Cyclohexane (SO2)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 5m1/m3

morethan 70 min.

Test Gas: Cyclohexane (NH3)

Concentration: 0.1% (by Vol.)

Breakthrough concentration: 25m1/m3

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