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# EU DECLARATION OF CONFORMITY

- Personal Protective Equipment: X705 A2
- Manufacturer's name and address:
   Oxyline Sp. z o. o. ul. Piłsudskiego 23, 95-200 Pabianice, Poland
- 3. This declaration of conformity is issued under the sole responsibility of the manufacturer: Oxyline Sp. z o. o. ul. Piłsudskiego 23, 95-200 Pabianice, Poland
- 4. Object of the declaration: X705 A2 gas filter
- The object of the declaration described in point 4 is in conformity with the relevant Union harmonisation legislation: Regulation (EU) 2016/425 of the European Parliament and of the Council of March 9, 2016. on personal protective equipment and repealing Council Directive 89/686/EEC.
- Meets the minimum requirements specified by harmonized product standards: EN 14387:2021
- The notified body Central Institute for Labor Protection National Research Institute, ul. Czerniakowska 16, 00-701 Warsaw - No. 1437 performed the EU type-examination (Module B) and issued the EU type-examination certificate: UE/781/2022/1437
- Where appropriate, PPE is subject to a type-conformity assessment procedure based on quality assurance of the production process (module C2), under the supervision of notified bodies Central Institute for Labor Protection-National Research Institute, ul. Czerniakowska 16, 00-701 Warsaw - No. 1437.

Signed: Oxyline Sp. z o.o.

Pabianice 16.08.2022

Arkadiusz Dziębowski

OXYLINE Sp. z o.o. 95-200 Pabianice, ul. Pilsudskiego 23 tel 42 215-10-68, 42 203 203 5 fax 42 203 203 1 NIP 7692143818; Regon 100482830

# X705 A2

# **Filter**



- > complies with the requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council
- > complies with EN 14387:2021

The X705 A2 filteris a reusable product for half masks and two-filter masks. The X705 A2 absorber with bayonet connector protects against organic gases and vapours of organic substances with a boiling point above 65°C (brown colour) at a volume concentration in the air not exceeding 0.5%. The trapezoidal design of the housing provides a better field of vision. The X705 A2 filter has a bayonet connector and should be used with X6 and X7 series half masks and X8 series full face masks.

#### Restrictions

Do not use in an environment where the oxygen concentration is less than 17 % and in the presence of unknown gases.

#### **Materials**

Housing: Polypropylene Absorber: Activated carbon



## **Technical specifications**

Gas filtration capacity:

Filter type	Class	Air flow rate (l/min)	Tested gas	The concentration of substance C <sub>6</sub> H <sub>12</sub>	Relative humidity	Concetration at breakthrough	Breakthrough time (min)	
		()	540	in the air (PPM)	(%)	(PPM)	required	tested
А	2	30	C <sub>6</sub> H <sub>12</sub>	5000	70	10	35 min	> 52 min

#### Inhalation resistance:

Filter type	Class	Air flow rate (l/min)	Required value (Pa)	Measured values (Pa)	Air flow rate (l/min)	Required value (Pa)	Measured values (Pa)
A	2	25	≤ 140	32	80	≤ 560	121-124

### Shelf life / Storage

Filter properly stored and originally packed have a shelf life of 5 years from the production date. The production date can be found on the filter and on the packaging. Store in the original packaging together with the instructions, without connected cleaning elements, at a temperature of -20 °C to + 30 °C and RH <80% humidity. Protect against direct sunlight.

## Packing / Dimensions / Weight

Multipackaging dimensions: 525/240/235 mm

Net weight 1 pc. : 117 g, Gross weight of the carton: 7,2 kg

Number of filters in a collective carton: 30 pairs

## Certification and supervision

CIOP-BIP, Czerniakowska 16, 00-701 Warsaw, Poland, Notified Body No. 1437