

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-16 FFP1 NR D

Certificate

UE/250/2019/1437 Revision 1 Date of issue

06/12/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

Head band

Data sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz

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FS-16 FFP1 NR D

Certificate

UE/250/2019/1437 Revision 1 Date of issue

06/12/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



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FS-16V FFP1 NR D

Certificate

UE/250/2019/1437

Date of issue

06/12/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Head band

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu

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Date of issue

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EN 149:2001 + A1:2009

Protection class

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Certification body:

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Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



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FS-17 FFP1 NR D

Certificate

UE/105/2019/1437 Revision 1 Date of issue

08/04/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
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Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

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FS-17 FFP1 NR D

Certificate

UE/105/2019/1437 Revision 1 Date of issue

08/04/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 500 pcs per carton



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FS-17V FFP1 NR D

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UE/105/2019/1437 Revision 1 Date of issue \ Sta

08/04/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
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Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band



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FS-17V FFP1 NR D

Certificate

UE/105/2019/1437 Revision 1 Date of issue

08/04/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 500 pcs per carton

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-20 FFP2 NR D

Certificate

UE/314/2020/1437 Revision: 1 Date of issue

27/01/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $10 \times TLV$.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

Head band

Data sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-20 FFP2 NR D

Certificate

UE/314/2020/1437 Revision: 1 Date of issue

27/01/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive particles, viruses or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-20V CU FFP2 R D

Certificate

WE/S/2841/2017

Date of issue

15/11/2017

Reference standard

EN 149:2001 + A1:2009

Protection class

2

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





The innovative design of the SIMPLA series half-masks requires no traditional nose clip. You no longer have to tediously and carefully adjust the nose clip for a full seal. The design also minimises misting of protective eyewear. The SIMPLA half-masks feature no metal parts.

The exhaust valve provides a very low breathing resistance.

FS 20 V CU FFP2 R D is a high airflow reusable filtering half-mask with four-point adjustable head straps. The half-mask features two extra filters which increase the filtering surface area for a fresher and cooler air between the face and the dome.

The face gasket maintains a good hygiene during several days of use.

Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times NDS (Polish Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking.

Specifications:

Half-mask dome and filters:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Two high airflow filters
- Two check valves at the filters
- Polyethylene foam face gasket around the dome edge
- Four-point head strap adjustment
- Head straps

The improved and anatomically pre-formed nose section and the face gasket provide a very tight seal around the face for improved safety and comfort of use.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-20V CU FFP2 R D

Certificate

WE/S/2841/2017

Date of issue 15/11/2017 Reference standard EN 149:2001 + A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

This half mask meets EN 149:2001+A1:2009, "Respiratory protective devices. Filtering half masks to protect against particles. Requirements, testing, marking". This half mask complies with the requirements of Directive 89/686/EEC transposed into the national law by Regulation of the Minister of Economy dated 21 December 2005 and concerning the essential requirements for personal protection equipment.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 3 pcs./cardboard box

Bulk container: 48 pcs./cardboard box

Data sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz

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FS-20V FFP2 NR D

Certificate

UE/314/2020/1437 Revision: 1 Date of issue

27/01/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $10 \times TLV$.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Head band

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-20V FFP2 NR D

Certificate

UE/314/2020/1437 Revision: 1 Date of issue

27/01/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437
Central Institute for Labour
Protection – National
Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive particles, viruses or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-20V W FFP2 R D

Certificate

UE/231/2019/1437

Date of issue

18/10/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437
Central Institute for Labour
Protection – National
Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Thanks to the innovative design of the SIMPLA half masks, the nosepiece is no longer necessary. You no longer have to waste time trying to adjust the nosepiece to fit your face and your glasses will not fog up. SIMPLA half masks do not contain any metal elements.

The exhalation valve makes breathing resistance very low.

FS-20V W FFP2 R D is a low-resistance reusable filtering half mask with 4-point head band adjustment. The half mask is equipped with an activated charcoal nonwoven layer that effectively captures chemical substances in the air below the TLV value.

The half mask is equipped with two additional filters that enhance the filtering area and provide fresher and cooler air under the facepiece.

The half mask seal allows you to keep the product clean if used for several days.

Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $10 \times TLV$.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry.

Specification

Half mask face-piece and filters:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Activated charcoal nonwoven
- Protective nonwoven

Additional elements:

- Exhalation valve
- Two filters reducing airflow resistance
- Two check valves in the filters
- Polyethylene foam seal within the half mask facepiece
- Four-point headband adjustment
- Head bands

The improved, preshaped nosepiece and the seal guarantee outstandingly effective facial fit that increases the safety and comfort of use.



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FS-20V W FFP2 R D

Certificate

UE/231/2019/1437

Date of issue

18/10/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



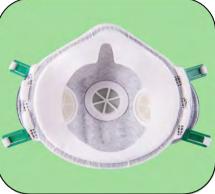
Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive particles, viruses or enzymes.

Primary packaging: 3 pcs per box

Collective packaging: 108 pcs per carton



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FS-21V FFP2 NR D

Certificate

UE/115/2019/1437

Date of issue Standard

19/04/2019 EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Data sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz

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FS-21V FFP2 NR D

Certificate

UE/115/2019/1437

Date of issue

19/04/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437
Central Institute for Labour
Protection – National
Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute



Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive particles, viruses or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 500 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-33V F FFP3 R D

Certificate

UE/43/2018/1437

Date of issue 29/10/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

23

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times NDS (Polish Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth
- Two side-mounted filters

Features:

- Exhaust valve
- Two high airflow filters
- Two check valves at the filters
- · Polyethylene foam face gasket around the dome edge
- Four-point head strap adjustment
- Head straps

The improved and anatomically pre-formed nose section and the face gasket provide a very tight seal around the face for improved safety and comfort of use.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FS-33V F FFP3 R D

Certificate

UE/43/2018/1437

Date of issue 29/10/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P3

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygensupplying respirator. The seal is insufficient on a face with stubble or longer hair.

Direct packaging: 3 pcs./cardboard box

Bulk container: 48 pcs./cardboard box



Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-33V FFP3 R D

Certificate

UE/76/2019/1437 Revision: 1 19/02/2019

Date of issue

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 30 × TLV. Filtering performance of at least 99%.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Polyethylene foam seal within the half mask facepiece
- Four-point headband adjustment
- Head bands

The improved, preshaped nosepiece and the seal guarantee outstandingly effective facial fit that increases the safety and comfort of use.



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FS-33V FFP3 R D

Certificate

UE/76/2019/1437 Revision: 1 Date of issue

19/02/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

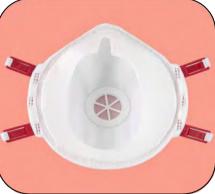
Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 5 pcs per plastic bag Collective packaging: 180 pcs per carton

Page 2 of 2



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Filtering half-mask

FS-33V W FFP3 R D

Certificate

UE/76/2019/1437

Date of issue 19/02/2019

Reference standard

EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times PEL (Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Activated carbon non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip
- Polyethylene foam face gasket around the dome edge
- Four-point head strap adjustment
- Head straps

The improved and anatomically pre-formed nose section and the face gasket provide a very tight seal around the face for improved safety and comfort of use.



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Filtering half-mask

FS-33V W FFP3 R D

Certificate

UE/76/2019/1437

Date of issue

19/02/2019

Reference standard

EN 149:2001+A1:2009

Protection class

P3

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O₂ < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygensupplying respirator. The seal is insufficient on a face with stubble or longer hair.

Direct packaging: 1 pcs. in film bag

Bulk container: 180 pcs./cardboard box



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Filtering half mask

FS-54V FFP2 NR D

Certificate

UE/126/2019/1437

Date of issue

06/05/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation** valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Compact, face-fitting shape, pleasant-to-touch and delicate material. The half mask is covered with a special protective nonwoven layer, which prolongs its life. With the valve placed at the side of the half mask, it can be folded and put into a pocket without damaging it.



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FS-54V FFP2 NR D

Certificate

UE/126/2019/1437

Date of issue

06/05/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 15 pcs per box

Collective packaging: 360 pcs per carton



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Filtering half mask

FS-58V FFP3 NR D

Certificate

UE/127/2019/1437

Standard Date of issue

EN 149:2001 + A1:2009 06/05/2019

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 30 × TLV.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation** valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Compact, face-fitting shape, pleasant-to-touch and delicate material. The half mask is covered with a special protective nonwoven layer, which prolongs its life. With the valve placed at the side of the half mask, it can be folded and put into a pocket without damaging it.



Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-58V FFP3 NR D

Certificate
UE/127/2019/1437

Date of issue 06/05/2019

Standard EN 149:2001 + A1:2009 Protection class
Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 15 pcs per box

Collective packaging: 360 pcs per carton



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Filtering half mask

Millenium FS-74V FFP2 NR D

Certificate

UE/128/2019/1437

Date of issue

06/05/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation valve**
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band



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Millenium FS-74V FFP2 NR D

Certificate

UE/128/2019/1437

Date of issue

06/05/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 15 pcs per box

Collective packaging: 360 pcs per carton



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FS-610 FFP1 NR D

Certificate

UE/345/2020/1437 Revision: 1 Date of issue

3/24/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P1



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Head band pins for length adjustment
- Head band

You no longer have to waste time trying to adjust the nosepiece to fit your face and your glasses will not fog up. 600-SERIES half masks are equipped with pins for head band length adjustment, which improves facial fit and, as a result, half mask performance.



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FS-610 FFP1 NR D

Certificate

UE/345/2020/1437 Revision: 1 Date of issue

3/24/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



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Filtering half mask

FS-613V FFP1 NR D

Standard

Certificate

UE/345/2020/1437

Date of issue

3/24/2020 EN 149:2001 + A1:2009 Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 4 × TLV.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation valve**
- Head band pins for length adjustment
- Head band

You no longer have to waste time trying to adjust the nosepiece to fit your face and your glasses will not fog up. 600-SERIES half masks are equipped with pins for head band length adjustment, which improves facial fit and, as a result, half mask performance.



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FS-613V FFP1 NR D

Certificate

UE/345/2020/1437

Date of issue

3/24/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437
Central Institute for Labour
Protection – National
Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



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FS-623V FFP2 NR D

Certificate

UE/331/2020/1437

Date of issue Standard

2/12/2020 EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $10 \times TLV$.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Head band pins for length adjustment
- Head band

You no longer have to waste time trying to adjust the nosepiece to fit your face and your glasses will not fog up. 600-SERIES half masks are equipped with pins for head band length adjustment, which improves facial fit and, as a result, half mask performance. The exhalation valve makes breathing resistance very low.



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FS-623V FFP2 NR D

Certificate

UE/331/2020/1437

Date of issue

2/12/2020

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



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FS-630 FFP3 NR

Certificate

UE/564/2021/1437 Revision: 1 Date of issue Standard

25/03/2021 EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 30 × TLV. Filtering performance of at least 99%.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Head band pins
- Head bands

The improved, preshaped nosepiece and the head band pins guarantee outstandingly effective facial fit that increases the safety and comfort of use.



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FS-630 FFP3 NR

Certificate

UE/564/2021/1437 Revision: 1 Date of issue

25/03/2021

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437
Central Institute for Labour
Protection – National
Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FS-630 FFP3 NR

Certificate

UE/564/2021/1437

Date of issue 25/03/2021

Reference standard EN 149:2001+A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times PEL (Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Head strap with fasteners for length adjustment
- Head straps



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FS-630 FFP3 NR

Certificate

UE/564/2021/1437

Date of issue 25/03/2021

Reference standard
EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair.

Direct packaging: 50 pcs. in film bag

Bulk container: 400 pcs./cardboard box

Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu

Filtering half mask

FS-630V FFP3 NR

Certificate

UE/564/2021/1437

Date of issue

25/03/2021

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIR 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 30 × TLV. Filtering performance of at least 99%.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation valve**
- Head band pins
- Head bands

The improved, preshaped nosepiece and the head band pins guarantee outstandingly effective facial fit that increases the safety and comfort of use.



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Filtering half mask

FS-630V FFP3 NR

Certificate

UE/564/2021/1437

Date of issue

25/03/2021

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 50 pcs per plastic bag Collective packaging: 400 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-910 A FFP1 NR D

Certificate
UE/70/2019/1437

Date of issue 28/01/2019

Reference standard EN 149:2001 + A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head straps

The automatic and optimized production process is key to the competitive pricing of the 900 series filtering half-masks.

A budget-friendly alternative to commercially available disposable respirators

without any compromise to the high quality and performance.



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FS-910 A FFP1 NR D

Certificate

UE/70/2019/1437

Date of issue 28/01/2019

Reference standard

EN 149:2001 + A1:2009

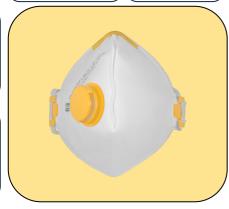
Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



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FS-910 FFP1 NR D

Certificate

UE/70/2019/1437

Date of issue 28/01/2019

Standard EN 149:2001 + A1:2009 Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $4 \times TLV$.

Application

Non-toxic dust, agricultural industry, food industry, quarry, cement plants; especially for dusts such as calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster, marble, zinc oxide, pollen, cellulose, sulphur, cotton, ferrous metal filings, coal dust containing less than 10% of free silica.

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

It is an economical alternative to disposable respiratory protective equipment available on the market with no compromises on product quality.



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FS-910 FFP1 NR D

Certificate

UE/70/2019/1437

Date of issue

28/01/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P1

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



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FS-913 V A FFP1 NR D

Certificate

UE/70/2019/1437

28/01/2019

Date of issue

Reference standard EN 149:2001 + A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head straps

The automatic and optimized production process is key to the competitive pricing of the 900 series filtering half-masks.

A budget-friendly alternative to commercially available disposable respirators

without any compromise to the high quality and performance.



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Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



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Filtering half-mask

FS-913 V FFP1 NR D

Certificate

UE/70/2019/1437

Date of issue 28/01/2019

Reference standard

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Supervision:

CIOP-PIB 1437* CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

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Filtering half-mask

FS-913 V FFP1 NR D

Certificate

UE/70/2019/1437

Date of issue 28/01/2019

Reference standard EN 149:2001 + A1:2009 Protection class

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Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



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FS-920 A FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2 Date of issue 25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $10 \times TLV$.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

It is an economical alternative to disposable respiratory protective equipment available on the market with no compromises on product quality.



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FS-920 A FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2 Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



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FS-920 FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2 Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

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FS-920 FFP2 NR D

Certificate

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25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

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Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



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Filtering half mask

FS-923V A FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2

Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation valve**
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

It is an economical alternative to disposable respiratory protective equipment available on the market with no compromises on product quality.



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25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



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Filtering half mask

FS-923V FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2

Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection -National Research Institute

Supervising body:

CIOP-PIB 1437* Central Institute for Labour Protection National Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 10 × TLV.

Application

Medium-toxic particulate matter, dusts of asbestos, copper, barium, titanium, vanadium, chromium, manganese, wood dusts, coal dust containing more than 10% of free silica, mining industry, chemical industry, metallurgical industry (the version with the exhalation valve).

Specification

Half mask face-piece:

- Needle-punched nonwoven polyester
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- **Exhalation** valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

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FS-923V FFP2 NR D

Certificate

UE/90/2019/1437 Revision: 2 Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P2



Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face. The half mask does not protect against aerosols containing radioactive and carcinogenic particles, microorganisms (bacteria, viruses, fungi and their derivatives) or enzymes.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



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FS-930 FFP3 NR

Certificate

UE/547/2021/1437

Date of issue 25/02/2021

Standard EN 149:2001 + A1:2009 Protection class
Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National Research
Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to 30 × TLV.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Protective nonwoven
- Polypropylene rigid nonwoven
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band pins for length adjustment
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

It is an economical alternative to disposable respiratory protective equipment available on the market with no compromises on product quality.



Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-930 FFP3 NR

Certificate

UE/547/2021/1437

Date of issue

25/02/2021

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National Research
Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-930 V FFP3 NR D

Certificate

UE/71/2019/1437 01/02/2019

Date of issue Reference standard

EN 149:2001 + A1:2009

Protection class

23

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times NDS (Polish Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The automatic and optimized production process is key to the competitive pricing of the 900 series filtering half-masks.

A budget-friendly alternative to commercially available disposable respirators

without any compromise to the high quality and performance.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FS-930 V FFP3 NR D

Certificate

UE/71/2019/1437

Date of issue 01/02/2019

Reference standard EN 149:2001 + A1:2009 Protection class

P3

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygensupplying respirator. The seal is insufficient on a face with stubble or longer hair.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



Tel/Fax: (+48 42) 716 15 18 Tel/Fax: (+48 42) 717 15 81 Fax: (+48 42) 717 15 15 Fax: (+48 42) 715 44 33 Email: filter@filter-service.eu www.filter-service.eu Filtering half mask

FS-930V A FFP3 NR D

Certificate

UE/71/2019/1437 Revision: 2 Date of issue

25/09/2019

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Intended use

For protecting the user's respiratory tract against the harmful impact of air pollution in the form of solid and/or liquid particles forming aerosol (dust, fumes, mists) up to $30 \times TLV$.

Application

High concentration of respirable dusts; use when welding or soldering; the half mask protects against dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive particles.

Specification

Half mask face-piece:

- Protective nonwoven
- Polypropylene rigid nonwoven
- Melt-blown nonwoven polypropylene
- Protective nonwoven

Additional elements:

- Exhalation valve
- Nosepiece for better facial fit within the nose area
- Polyethylene foam nose seal
- Head band

Thanks to the production automation and optimisation, 900-series half masks are available for an attractive price.

It is an economical alternative to disposable respiratory protective equipment available on the market with no compromises on product quality.



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FS-930V A FFP3 NR D

Certificate

UE/71/2019/1437 Revision: 2 Date of issue

25/09/2019 EN 149

Standard

EN 149:2001 + A1:2009

Protection class

Class P3

Certification body:

CIOP-PIB 1437 Central Institute for Labour Protection – National Research Institute

Supervising body:

CIOP-PIB 1437*
Central Institute for Labour
Protection – National
Research Institute





Requirements

The half mask meets the latest requirements:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

The half mask must not be used under low-oxygen conditions (below 17%), which means that it is forbidden to use it in confined spaces, such as canals, manhole shafts, tanks. Also, the half mask does not protect against vapours and gases that are harmful for health and pose a life hazard. Do not use while extinguishing fire. The half mask does not supply oxygen. The half mask will not provide adequate facial fit for people with unshaved or bearded face.

Primary packaging: 10 pcs per plastic bag Collective packaging: 500 pcs per carton



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS COLOURS SERIES CODE C 10 FFP1 NR D

Certificate

WE/S/2596/2016 01/07/2016

Date of issue

Reference standard
EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times PEL (Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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FS COLOURS SERIES CODE C 10 FFP1 NR D

Certificate

WE/S/2596/2016

Date of issue

01/07/2016

Reference standard EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS COLOURS SERIES CODE C 13V FFP1 NR D

Certificate
WE/S/2596/2016

Date of issue 01/07/2016

Reference standard EN 149:2001+A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times PEL (Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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FS COLOURS SERIES CODE C 13V FFP1 NR D

Certificate

WE/S/2596/2016

Date of issue

01/07/2016

Reference standard EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS COLOURS SERIES CODE C 20 FFP2 NR D

Certificate
WE/S/2298/2014

Date of issue 09/10/2014

Reference standard EN 149:2001+A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times PEL (Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FS COLOURS SERIES CODE C 20 FFP2 NR D

Certificate

WE/S/2298/2014

Date of issue

09/10/2014

Reference standard EN 149:2001+A1:2009 Protection class P2

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O₂ < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag Bulk container: 500 pcs./cardboard box

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS COLOURS SERIES CODE C 23V FFP2 NR D

Certificate

WE/S/2298/2014

Date of issue 09/10/2014

Reference standard EN 149:2001+A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times PEL (Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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Filtering half-mask

FS COLOURS SERIES CODE C 23V FFP2 NR D

Certificate

WE/S/2298/2014

Date of issue

09/10/2014

Reference standard

EN 149:2001+A1:2009

Protection class

P2

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O₂ < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS COLOURS SERIES CODE C 30V FFP3 NR D

Certificate

WE/S/2299/2014

Date of issue 09/10/2014

Reference standard EN 149:2001+A1:2009 Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times PEL (Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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FS COLOURS SERIES CODE C 30V FFP3 NR D

Certificate

WE/S/2299/2014

Date of issue

09/10/2014

Reference standard
EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag

Bulk container: 500 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/17 FFP1 NR D

Certificate

UE/45/2018/1437

Date of issue 14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P1

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The improved and anatomically pre-formed nose section and the traditional nose clip provide a better seal.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/17 FFP1 NR D

Certificate

UE/45/2018/1437

Date of issue

14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 50 pcs. in film bag
Bulk container: 500 pcs./cardboard box



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FS-0/17 V FFP1 NR D

Certificate

UE/45/2018/1437

Date of issue 14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

elass P1

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The improved and anatomically pre-formed nose section and the traditional nose clip provide a better seal.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/17 V FFP1 NR D

Certificate

UE/45/2018/1437

Date of issue

14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 50 pcs. in film bag
Bulk container: 500 pcs./cardboard box

roduct Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/21 FFP2 NR D

Reference standard

Certificate

UE/46/2018/1437

Date of issue

14/11/2018 EN 149:2001 + A1:2009

Protection class

22

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times NDS (Polish Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The improved and anatomically pre-formed nose section and the traditional nose clip provide a better seal.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/21 FFP2 NR D

Certificate

UE/46/2018/1437

Date of issue

14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P2

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 50 pcs. in film bag
Bulk container: 500 pcs./cardboard box

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/21 V FFP2 NR D

Certificate

UE/46/2018/1437

Date of issue

14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

roduct Data Shee

2

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times NDS (Polish Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The improved and anatomically pre-formed nose section and the traditional nose clip provide a better seal.



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/21 V FFP2 NR D

Certificate

UE/46/2018/1437

Date of issue

14/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P2

SS

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 50 pcs. in film bag

Bulk container: 500 pcs./cardboard box

roduct Data Shee

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FS-0/30 V FFP3 NR D

Certificate

UE/44/2018/1437

Date of issue

13/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P3

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 30 times NDS (Polish Permissible Exposure Limit).

Use

Exposure to high concentrations of respirable particulates; use when welding or soldering. Protection against particulates loaded with beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, and radioactive solids.

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps

The improved and anatomically pre-formed nose section and the traditional nose clip provide a better seal.

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FS-0/30 V FFP3 NR D

Certificate

UE/44/2018/1437

Date of issue

13/11/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P3

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair.

Direct packaging: 50 pcs. in film bag

Bulk container: 400 pcs./cardboard box

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-Z125 P2 R

Certificate

UE/27/2018/1437

Date of issue

05/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Compliance:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

on personal protective equipment.

Use

Intended for 3M 6000 and 7500 half-mask facepieces for respiratory protection against aerosols of solid particulates or water (dust and smoke), and aerosols with dispersed liquid phase (mists) up to the dispersed aerosol phase concentration level of 12 times NDS (Polish Permissible Exposure Limit).

Additional advantages

Fits facepieces with bayonet couplings. Integrated with 3M 6000 series cartridges if 3M-502 adaptor is installed. Minimum separation efficiency: 94%. Lightweight and very convenient in use.

Specifications:

Filter design:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

Bayonet coupling



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FS-Z125 P2 R

Certificate

UE/27/2018/1437

Date of issue

05/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

P2

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The filter insert complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 19.5%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The filter inserts do not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The filter insert is not a contained oxygen-supplying respirator. Improper engagement of the coupling and/or operation with incompatible facepieces may result in loss of respiratory protection. Note that the respirator seal is insufficient on a face with stubble or longer hair. The filter inserts do not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 20 pcs./cardboard box

Bulk container: 80 pcs./cardboard box

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-Z128 P2 R

Certificate

UE/27/2018/1437

Date of issue

05/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Compliance:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

on personal protective equipment.

The filter inserts feature an absorption layer of purpose-designed non-woven fabric and activated carbon. This facilitates separation of malodours.

Use

Intended for 3M 6000 and 7500 half-mask facepieces for respiratory protection against aerosols of solid particulates or water (dust and smoke), and aerosols with dispersed liquid phase (mists) up to the dispersed aerosol phase concentration level of 12 times NDS (Polish Permissible Exposure Limit). The FS-ZI28 P2 R filter inserts feature an absorption layer with activated carbon for respiratory protection against organic vapours below NDS (Polish Permissible Exposure Limit).

Additional advantages

Fits facepieces with bayonet couplings. Integrated with 3M 6000 series cartridges if 3M-502 adaptor is installed. Minimum separation efficiency: 94%. Lightweight and very convenient in use.

Specifications:

Filter design:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Activated carbon non-woven cloth
- Outer coating needled cloth

Features:

Bayonet coupling

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-Z128 P2 R

Certificate

UE/27/2018/1437

Date of issue

05/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The filter insert complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 19.5%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The filter inserts do not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The filter insert is not a contained oxygen-supplying respirator. Improper engagement of the coupling and/or operation with incompatible facepieces may result in loss of respiratory protection. Note that the respirator seal is insufficient on a face with stubble or longer hair. The filter inserts do not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 20 pcs./cardboard box

Bulk container: 80 pcs./cardboard box

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-ZI35 P3 R

Certificate

UE/33/2018/1437

Date of issue

12/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Compliance:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

on personal protective equipment.

Use

Intended for 3M 6000 and 7500 half-mask facepieces for respiratory protection against aerosols of solid particulates or water (dust and smoke), and aerosols with dispersed liquid phase (mists) up to the dispersed aerosol phase concentration level of 50 times NDS (Polish Permissible Exposure Limit).

Additional advantages

Fits facepieces with bayonet couplings. Integrated with 3M 6000 series cartridges if 3M-502 adaptor is installed. Minimum separation efficiency: 99%. Lightweight and very convenient in use.

Specifications:

Filter design:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

Features:

Bayonet coupling



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-ZI35 P3 R

Certificate

UE/33/2018/1437

Date of issue

12/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Р3

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The filter insert complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 19.5%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The filter inserts do not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The filter insert is not a contained oxygen-supplying respirator. Improper engagement of the coupling and/or operation with incompatible facepieces may result in loss of respiratory protection. Note that the respirator seal is insufficient on a face with stubble or longer hair.

Direct packaging: 20 pcs./cardboard box

Bulk container: 80 pcs./cardboard box

Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-ZI38 P3 R

Certificate

UE/33/2018/1437

Date of issue

12/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

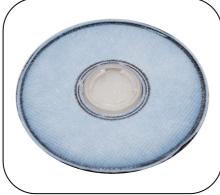
Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Compliance:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

on personal protective equipment.

The filter inserts feature an absorption layer of purpose-designed non-woven fabric and activated carbon. This facilitates separation of malodours.

Use

Intended for 3M 6000 and 7500 half-mask facepieces for respiratory protection against aerosols of solid particulates or water (dust and smoke), and aerosols with dispersed liquid phase (mists) up to the dispersed aerosol phase concentration level of 50 times NDS (Polish Permissible Exposure Limit). The FS-ZI38 P3 R filter inserts feature an absorption layer with activated carbon for respiratory protection against organic vapours below NDS (Polish Permissible Exposure Limit).

Additional advantages

Fits facepieces with bayonet couplings. Integrated with 3M 6000 series cartridges if 3M-502 adaptor is installed. Minimum separation efficiency: 99%. Lightweight and very convenient in use.

Specifications:

Filter design:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Activated carbon non-woven cloth
- Outer coating needled cloth

Features:

Bayonet coupling



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-ZI38 P3 R

Certificate

UE/33/2018/1437

Date of issue

12/10/2018

Reference standard EN 143:2000 EN 143:2000/ A1:2006 Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The filter insert complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 19.5%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The filter inserts do not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The filter insert is not a contained oxygen-supplying respirator. Improper engagement of the coupling and/or operation with incompatible facepieces may result in loss of respiratory protection. Note that the respirator seal is insufficient on a face with stubble or longer hair.

Direct packaging: 20 pcs./cardboard box

Bulk container: 80 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FX 2014V FFP1 NR D

Certificate

UE/150/2019/1437

Date of issue

06/06/2019

Reference standard

EN 149:2001+A1:2009

Protection class

P1

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times PEL (Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Activated carbon non-woven cloth
- Outer coating needled cloth

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FX 2014V FFP1 NR D

Certificate

UE/150/2019/1437

Date of issue

06/06/2019

Reference standard

EN 149:2001+A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 15 pcs./cardboard box

Bulk container: 360 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FX-2024V FFP2 NR D

Certificate

UE/149/2019/1437

Date of issue

06/06/2019

Reference standard

EN 149:2001+A1:2009

Protection class

P2

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times PEL (Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Activated carbon non-woven cloth
- Outer coating needled cloth

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FX-2024V FFP2 NR D

Certificate

UE/149/2019/1437

Date of issue

06/06/2019

Reference standard

EN 149:2001+A1:2009

Protection class

P2

Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres ($O_2 < 17\%$); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 10 pcs./cardboard box

Bulk container: 120 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

FX-2026V FFP2 R D

Certificate

UE/97/2019/1437

Date of issue 13/03/2019

Reference standard
EN 149:2001+A1:2009

Protection class

P2

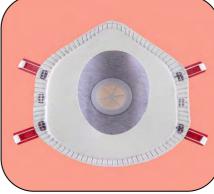
Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 10 times PEL (Permissible Exposure Limit).

Use

Moderately toxic solid particulates, including asbestos, copper, barium, titanium, vanadium, chromium, and manganese; wood dust, carbon/coal dust with > 10% of free silica; intended for mining, chemical processing and metalworking (with the optional exhaust valve).

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam face gasket around the dome edge
- Four-point head strap adjustment
- Head straps



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu

Filtering half-mask

FX-2026V FFP2 R D

Certificate

UE/97/2019/1437

Date of issue

13/03/2019

Reference standard

EN 149:2001+A1:2009

Protection class

P2

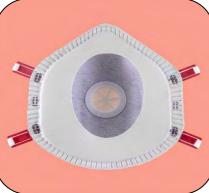
Certification body:

CIOP-PIB 1437 CIOP-PIB (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437* CIOP-PIB (Central Institute for Labour Protection — National Research Institute)





Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O₂ < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a self-contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 5 pcs. in film bag

Bulk container: 180 pcs./cardboard box



tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Filtering half-mask

PFS 12 FFP1 NR D

Certificate

UE/56/2018/1437

Date of issue

06/12/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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PFS 12 FFP1 NR D

Certificate

UE/56/2018/1437

Date of issue

06/12/2018

Reference standard

EN 149:2001 + A1:2009

Protection class

P1

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)



Reference requirements

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 50 pcs. in film bag
Bulk container: 500 pcs./cardboard box



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PFS 12 V FFP1 NR D

Certificate

UE/56/2018/1437

Date of issue

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EN 149:2001 + A1:2009

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CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

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Intended use

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Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

Specifications:

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

- Exhaust valve
- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head strap with fasteners for length adjustment
- Head straps



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Direct packaging: 50 pcs. in film bag
Bulk container: 500 pcs./cardboard box