



GREENLINE
RESPIRATORY PROTECTION

Technical Data Sheet



7000 Series

Re-usable Half Mask Series
Re-usable Full Face Mask Series
Re-usable Cartridge Filters Series

Introduction

Greenline's Reusable Respiratory Protection range is Engineered for superior performance in filtration efficiency and wearer comfort.

Each cartridge and filter in the Greenline Re-Usable series is purpose-built to integrate seamlessly with our re-usable Half Mask and Full Face Mask systems — ensuring optimal protection and reliability with every use.

Product range

Greenline Particulate Filter P3 - 2037

Greenline Particulate Filter P2 - 6025

Greenline Particulate Filter Pre-filter container - 601

Greenline Organic Vapor Cartridge A1 - C7001

Greenline Organic, Acid Vapor Cartridge A1E1 - C7003

Greenline Organic, In-Organic, Acid Vapor Cartridge A1B1E1 - C7005

Greenline Organic, In-Organic, Acid & Ammonia Vapor Cartridge A1B1E1K1 - C7006

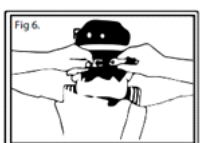
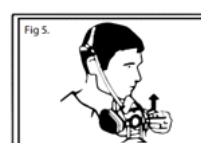
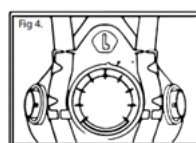
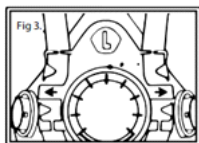
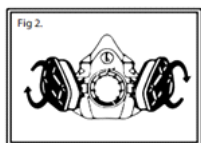
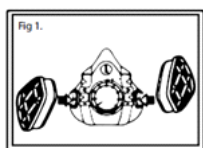
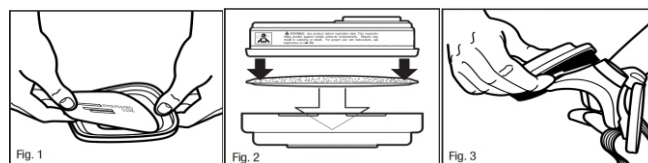
Greenline Re-Usable Half Mask TPE Respirator H7200 Series




Greenline Re-Usable Half Mask Silicon Respirator H7600 Series

Greenline Re-Usable Full Face Mask Silicon Respirator F7800 Series

c	PICTURE	PROTECTION & TYPE CLASS	DESCRIPTION
6025		<ul style="list-style-type: none"> P2 - Particles reusable 	<ul style="list-style-type: none"> Filter approved for respiratory protection against certain oil and non-oil-based particles, activated carbon layers for nuisance level organic vapor relief, To be used with The Greenline 7000 Series masks with the Greenline Retainer: Standard: EN 143 : 2021 & EN 14387 + A1 : 2008
2037		<ul style="list-style-type: none"> P3 - Particles reusable with nuisance level organic vapor relief 	<ul style="list-style-type: none"> Filter approved for respiratory protection against certain oil and non-oil-based particles, activated carbon layers for nuisance level organic vapor relief. Standard: EN 143 : 2021 & EN 14387 + A1 : 2008
7001		<ul style="list-style-type: none"> A1 -Organic vapors with B.P. > 65°C 	<ul style="list-style-type: none"> Filter approved for respiratory protection against organic vapours with B.P. >65°, compatible with Greenline 7000 series respirators. Standard: EN 143 : 2021 & EN 14387 + A1 : 2008
7003		<ul style="list-style-type: none"> A1E1 - Organic vapor with B.P. > 65°C, sulfur dioxide and acid gases 	<ul style="list-style-type: none"> Filter approved for respiratory protection against organic vapours, sulphur dioxide (SO₂), acid gases, compatible with Greenline 7000 series respirators. Standard: EN 143 : 2021 & EN 14387 + A1 : 2008
7005		<ul style="list-style-type: none"> A1B1E1 - Organic vapors, Cl₂, H₂S, HCN, SO₂, acid gases 	<ul style="list-style-type: none"> Filter approved for respiratory protection against organic vapours, chlorine (Cl₂), hydrogen sulphide (H₂S), hydrogen, cyanide (HCN), sulphur dioxide (SO₂), acid gases and its organic derivatives, compatible with Greenline 7000 series Standard: EN 143 : 2021 & EN 14387 + A1 : 2008
7006		<ul style="list-style-type: none"> A1B1E1K1 - Organic vapors, Cl₂, H₂S, HCN, SO₂, acid gases 	<ul style="list-style-type: none"> Filter approved for respiratory protection against organic vapours, chlorine (Cl₂), hydrogen sulphide (H₂S), hydrogen cyanide (HCN), sulphur dioxide (SO₂), acid gases, ammonia (NH₃) and its organic derivatives, compatible with Greenline 7000 series Respirators Standard: EN 143 : 2021 & EN 14387 + A1 : 2008

Face Fit Check



M	PICTURE	FEATURES	DESCRIPTION
H7200		<ul style="list-style-type: none"> High-soft TPE facial seal. Sliding down adjustment system. 	<ul style="list-style-type: none"> The TPE respirator H7200 is a twin-filter half mask respirator which has resistant filter connectors and a form-fitting shape which gives optimum vision. The H7200 gives a high-soft comfort face fit since it is made of TPE. The H7200 is available in the Medium and Large. EN140:1998, compliance with the PPE Regulation (EU) 2016/425
H7600		<ul style="list-style-type: none"> High comfort Silicone facial seal Dual-mode head harness adjusts easily for either standard or drop-down mode Extra Large exhalation valve to reduce fogging. 	<ul style="list-style-type: none"> The silicone respirator H7600 is a twin-filter half mask respirator which has resistant filter connectors and a form-fitting shape which gives optimum vision. The H7600 gives great comfort and a great face fit since it is made of silicone featuring an Extra-Large Exhalation valve. The H7600 is available in the size of Medium and Large. EN140:1998, compliance with the PPE Regulation (EU) 2016/425
F7800		<ul style="list-style-type: none"> High comfort Silicone facial seal Large lens provides a wide field of view for excellent visibility Four points head harness adjusts easily, Fastly and safe 	<ul style="list-style-type: none"> The silicone respirator F7800 is a twin-filter full mask respirator which provides reliable respiratory protection and eye protection. The F7800 gives great comfort and a great face fit since it is made of silicone. It also provides wide field of view and excellent visibility. It is available in the size of Medium and Large. EN136:1998, compliance with the PPE Regulation (EU) 2016/425

Application

Abatement, Assembly & Mechanical, Chemical Cleanup, Chemical Handling, Chipping, Chiselling, Cleaning, Composite Finishing, Construction, Final Finish, Furnace Operation, Grinding, Laboratories, Machining, Masonary, Mining, Paint Preparation, Painting, Pouring/ Casting, Sanding, Sawing, Smelting and Welding.

MARKS IN THE FILTER	SIGNIFICATION
A	Filter against organic vapors with B.P. > 65°C
AX	Filter against organic vapors with B.P. < 65°C
B	Filter against inorganic vapors.
E	Filter against sulfur dioxide and other acid gases.
K	Filter against ammonia and organic vapors derived from ammonia.
P	Filter against oil and non-oil particulate.

CLASS	GAS FILTERS	PARTICULATE FILTERS
1	Low capacity	Low capacity
2	Medium capacity	Medium capacity
3	High capacity	High capacity

Greenline Respiratory Factory complies and carries various standards and compliance









Assembling Instructions.

- Refer to each User instructions leaflet for each of the product ranges which is included in each product packaging.

Storage and Transportation.

- Filters are supplied inside a hermetic packaging.
- Without taking filter out of its original packaging, keep it stored and transported in a fresh and cool dry environment away from atmospheric contaminants.
- Avoid high levels of humidity, hopefully not over 85% relative humidity.
- Do not expose filter to heat nor direct sunlight. Shelf life is 5 years. The month and year of expiry is marked on the nearest items of packaging.
- Once it has been used, or in order to be moved, it is advised to put filter in its original packaging or in a hermetic bag.

Warnings.

- These filters does not supply oxygen (O₂). Do not use it at atmosphere contains less than 19.5% oxygen.
- Use in adequately ventilated areas without oxygen deficiency and that do not contain explosive atmospheres.
- Filters should not be used in firefighting or to work with open flames, molten metal since the combustion of the activated carbon contained in the filters can generate high levels of toxic substances.
- The right filter must be chosen according to concentration and type of contaminant in each case.
- It must not be used as protection against carbon monoxide under any circumstances.
- The filter must not be modified nor altered.
- The filter does not require maintenance nor repair.
- Leave work area if respiratory protection is damaged, if you have difficulty breathing and/or if you start to feel sickness or dizziness.
- Respirators with filter cannot be used in containers, wells, sewers or closed places with no ventilation.
- Storage under conditions other than those specified by the manufacturer may affect the shelf life.

Time Use Limitations.

- If filters become damaged, soiled or breathing becomes difficult, leave the contaminated area immediately and replace the filters.
- If used in environments containing only oil aerosols, dispose of filters after 40 hours of use or 30 days, whichever is first.
- The end of service time of particle filter, most of the time can be noticed by an increase in breathing resistance. The filter must then be

EN 140:1998

EN 136:1998 CL2

EN 14387 : 2004 + A1 : 2008

EN 14387 : 2021 / SANS54387:2007

EN 14387 : 2004 + A1 : 2008 / SANS54387:2007

CE 2834
GREENLINE



See information leaflet supplied by manufacturer.



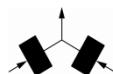
Shelf Life: 5 years from production date.



Storage Temperature Range: -10°C to +40°C



Storage Maximum Relative Humidity: <85%RH



For a Twin Filter Device