

3M™ Secure Click™ Filters

Product Description

The 3M™ Secure Click™ filters are designed to fit on 3M™ Secure Click™ Half Mask, HF-800 Series.

Product Ranges

- 3M™ D3000 Secure Click™ Series Particulate Filters
- 3M™ D7900 Secure Click™ Series Particulate Filters
- 3M™ D8000 Secure Click™ Series Gas and Vapour filters
- 3M™ D8000 Secure Click™ Series Gas, Vapour and particulate filters
- 3M™ D9000 Secure Click™ Series Particulate Filters

Standard and Approvals

The 3M™ D3000, D7900 and D9000 Secure Click™ Particulate filters meet the requirements of the European standard EN 143:2000 + A1:2006.

The 3M™ D8000 Gas and Vapour, and Combination Gas, Vapour and Particulate Secure Click™ filters meet the requirements of the European standard EN 14387:2004 + A1:2008.

Cleaning and Storage

The filters MUST NOT be immersed in water/liquid during cleaning. The plastic components of the filters may be wiped with a 3M™ 105 Face Seal Cleaner.

Use Limitations

Replace 3M™ Secure Click™ Particulate Filters when it becomes difficult to breathe comfortably (this will vary from individual to individual) or the filter becomes dirty or physical damage occurs.

Replace 3M™ Secure Click Gas & Vapour filters in accordance with your established change schedule, government regulation, or sooner if the contaminant can be detected inside the respirator by smell or taste.

Replace 3M™ Secure Click Combination filters in accordance with your established change schedule, government regulation, or sooner if the contaminant can be detected inside the respirator by smell or taste or when they become difficult to breathe through, whichever occurs first.

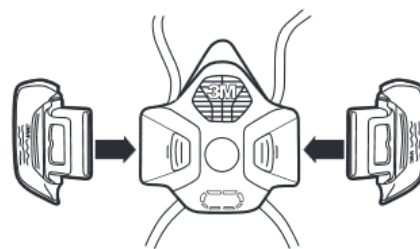
Please consult the 3M™ Select and Service Life Software for assistance in calculating the gas/vapour service life of the gas and vapour or combination filters.

Before use, check the expiration date. For other use limitations please refer to the User Instructions supplied with the products.



Materials

Component	Material
3M™ D3000 Series	Polypropylene (D3128/D3138 Carbon)
3M™ D7900 Series	Polypropylene
3M™ D8000 Series	Carbon Sorbent Polyester Polypropylene Filter Paper
3M™ D9000 Series	Polyester (D9038 Carbon)



3M™ Secure Click Particulate Filters D3000 Series

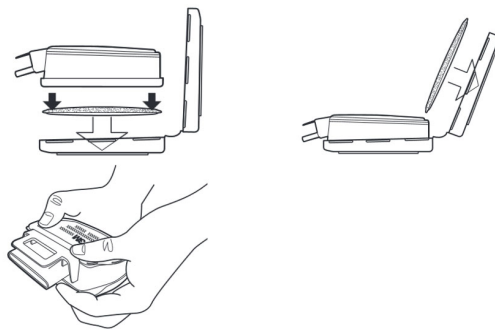
Filter	Protection Level	Image	Protects Against
D3125	P2 R		Particulates (Fine Dusts & Mists)
D3135	P3 R		Particulates (Fine Dusts & Mists)
D3128	P2 R		Particulates, Ozone (up to 10 x OEL) & nuisance levels* of Organic Vapours & Acid Gases
D3138	P3 R		Particulates, Ozone (up to 10 x OEL) & nuisance levels* of Organic Vapours & Acid Gases

*Nuisance levels refers to concentrations not exceeding applicable government occupational exposure limits.

3M™ Secure Click Replaceable Particulate Filters D7900 Series

Filter	Protection Level	Image	Protects Against
D7915	P1 R		Particulates (Fine Dusts & Mists)
D7925	P2 R		Particulates (Fine Dusts & Mists)

Filter	Protection Level	Image	Protects Against
D7935	P3 R		Particulates (Fine Dusts & Mists)
D701	Accessory		Used to attach the D7900 replaceable filters to the D8000 Gas and Vapour filters



3M™ Secure Click Hard Case Particulate Filter D9000 Series

Filter	Protection Level	Image	Protects Against
D9035	P3 R		Particulates (Fine Dusts & Mists)
D9038	P3 R		Particulates (Fine Dusts & Mists), Hydrogen Fluoride up to 30 ppm, and nuisance level* of Organic Vapour and Acid Gas relief below OEL

*Nuisance levels refers to concentrations not exceeding applicable government occupational exposure limits.

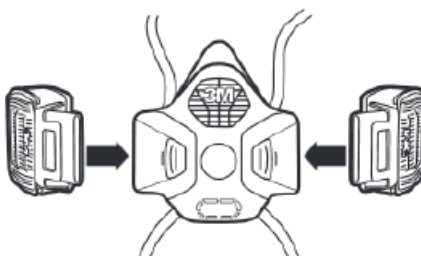
3M™ Secure Click Gas and Vapour Filters D8000 Series

Filter	Protection Level	Image	Protects Against
D8051	A1		Organic Vapours (b.pt. > 65°C)
D8055	A2		Organic Vapours (b.pt. > 65°C)

Filter	Protection Level	Image	Protects Against
D8059	ABEK1		Combination organic vapours (b.pt. >65°C), inorganic & acid gases & Ammonia

3M™ Secure Click Combination Filters D8000 Series

Filter	Protection Level	Image	Protects Against
D8094	ABEK1P3 R		Combination organic vapours (b.pt. >65°C), inorganic & acid gases, Ammonia Particulates and Formaldehyde
D8095	A2P3 R		Organic vapours (b.pt. >65°C), & Particulates



HF-800 Series Half mask and associated filters have an inhalation breathing resistance of less than 5 mbar, when measured at 95 lpm continuously.

Shelf Life*

Shelf life: 5 years from production date when stored at storage conditions described on packaging, with the exception of D3128, D3138, and D9038, where the shelf life is 3 years.

**The shelf life as defined above remains indicative and maximum data, subject to many external and non-controllable factors. It may never be interpreted as a warranty.*

Important Notice

The use of the 3M product described within this document assumes that the user has previous experience with this type of product and that it will be used by a competent professional. Before any use of this product it is recommended to complete some trials to validate the performance of the product within its expected application.

All information and specification details contained within this document are inherent to this specific 3M product and would not be applied to other products or environment. Any action or usage of this product made in violation of this document is at the risk of the user.

Compliance to the information and specification relative to the 3M product contained within this document does not exempt the user from compliance with additional guidelines (safety rules, procedures). Compliance to operational requirements especially in respect to the environment and usage of tools with this product must be observed. The 3M group (which cannot verify or control those elements) would not be held responsible for the consequences of any violation of these rules which remain external to its decision and control.

Warranty conditions for 3M products are determined with the sales contract documents and with the mandatory and applicable clause, excluding any other warranty or compensation. Respiratory Protection is only effective if it is correctly selected, fitted and worn throughout the time when the wearer is exposed to respiratory contaminants. 3M offers advice on the selection of products, and training in the correct fitting and usage.

For more information on 3M products and services please contact 3M.