



3M 2076HF Disc Filter

3M™ Disc Filter 2076 P2HF Particulate / Hydrogen Fluoride is one of the 3M™ 2000 series of filters that provide a lightweight filter option for 3M™ Half and Full Face respirators.

Bayonet Fitting

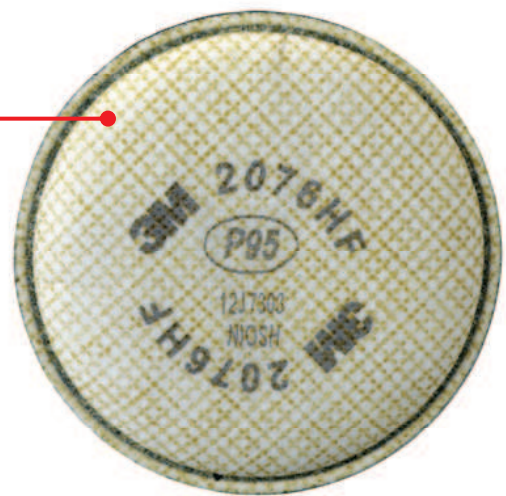
- + Ensures precise & safer locking

3M High Performance Filter Media

- + Advanced Electret Media for maximal filtration efficiency & is lightweight
- + Lighter than conventional filters that provide comparable protection
- + Low breathing resistance

Versatile

- + Can be used on all 3M 6000, 3M 7000 & 3M 7500 Series Half Masks & Full Face Masks.



Efficiency and Protection Factor

The 3M 2135 Disc Filter provides P3 protection only with full facepiece respirator. Provides P2 protection with half facepiece respirator. Durable, water-resistant & flame retardant.

Specifications




The 2076 filter has been classified as a P2HF particulate filter, and is thus able to be used for protection from mechanically and/or thermally generated particulates i.e. it provides protection against dusts, mists and fumes. It is also approved for use against hydrogen fluoride (HF) up to ten times the Exposure Standard and also offers relief from nuisance* levels of other acid gases such as chlorine or sulphur dioxide.

Typical Applications

Particulate Cartridge 2076HF, Hydrogen Fluoride/P95, with nuisance level acid gas relief*

Solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.
Liquid or oil based particles from sprays that do not also emit harmful vapors.
Metal fumes produced from welding, brazing, cutting and other operations involving heating of metals.
Hydrogen fluoride.
3M recommended for relief from nuisance levels of acid gases such as sulfur dioxide and/or chlorine.

Suitable for use with

	All 3M 6000 Full Face Masks
	All 3M 6000 Half Masks
	All 3M 7500 Half Masks



For additional information and limitations of use please refer to 3M2076 data sheets. Specifications may change without prior notification

*Nuisance level acid gas refers to concentrations not exceeding the OSHA PEL or applicable occupational exposure limits, whichever is lower.

Particulate Filter