







3M™ Filters 2000 Series

Selection

Filter	Use with Respirator Series	Use for these Contaminants	Suggested Applications
 <p>2071 Rating: P95</p>	5000 Series	Certain particles. Certain paint and pesticide mists (when used as a prefilter with the 3M™ 5000 or 6000 Series OV cartridge).	Grinding, welding, sanding, sawing, sweeping, bagging, torch cutting, brazing, soldering and other dusty, oily operations.
	6000 Series		
	7000 Series		
	Ultimate FX FF-400		
 <p>2076HF Rating: P95</p>	6000 Series	Certain particles and hydrogen fluoride gas. 3M recommended for nuisance level relief of acid gases.*	Aluminum smelting, glass etching and chemical manufacturing.
	7000 Series		
	Ultimate FX FF-400		
 <p>2078 Rating: P95</p>	6000 Series	Certain particles. 3M recommended for nuisance level relief of organic vapors and acid gases.** 3M recommended for ozone.***	Utilities operations, chemical manufacturing, welding, torch cutting, brazing, soldering and aluminum smelting.
	7000 Series		
	Ultimate FX FF-400		
 <p>2091 Rating: P100</p>	5000 Series	Dusts, fumes, mists and radionuclides. Paint and pesticide mists (when used as a prefilter with the 5000 or 6000 Series OV cartridge).	Welding, brazing, torch cutting, metal pouring, soldering, and pharmaceutical manufacturing and OSHA substance specific particle exposures. ¹
	6000 Series		
	7000 Series		
	Ultimate FX FF-400		
 <p>2096 Rating: P100</p>	6000 Series	Dusts, fumes, mists and radionuclides. 3M recommended for nuisance level relief of acid gases.*	Utility operations, chemical manufacturing, aluminum smelting, pharmaceutical manufacturing, welding, brazing, soldering, torch cutting, and metal pouring and OSHA substance specific particle exposures. ¹
	7000 Series		
	Ultimate FX FF-400		
 <p>2097 Rating: P100</p>	6000 Series	Dusts, fumes, mists and radionuclides. 3M recommended for nuisance level relief of organic vapors.****	Chemical manufacturing, undercoating, welding, brazing, soldering, torch cutting, metal pouring, and pharmaceutical manufacturing and OSHA substance specific particle exposures. ¹
	7000 Series		
	Ultimate FX FF-400		

*3M recommended for relief against nuisance levels of acid gases. Nuisance level refers to concentrations not exceeding OSHA PEL or applicable exposure limits, whichever is lower. Do not use for respiratory protection against acid gases.

**3M recommended for relief against nuisance levels of certain organic vapors and acid gases. Nuisance level refers to concentrations not exceeding OSHA PEL or applicable exposure limits, whichever is lower. Do not use for respiratory protection against organic vapors or acid gases.

***3M recommended for ozone protection up to 10 x OSHA PEL. Not NIOSH approved for ozone.

****3M recommended for relief against nuisance levels of certain organic vapors. Nuisance level refers to concentrations not exceeding OSHA PEL or applicable exposure limits, whichever is lower. Do not use for respiratory protection against organic vapors.

1. OSHA substance specific particle exposures: -Lead, -Asbestos, -Cadmium, -Arsenic, 4,4'-Methylenedianiline (MDA).

IMPORTANT: Before using these filters, the user must read the instructions included with the 5000, 6000, 7000 and Ultimate FX FF-400 Series facepieces for use instructions and limitations, approval labels and warnings.