

3M™ Multi Gas/Vapor Cartridge 6006, 60 ea/Case



3M™ Gas, Vapour and Particulate Filters have a bayonet-style connection that fits any full-face 3M™ Reusable Masks, and they're designed to optimise your field of vision. Our filters offer lightweight and well-balanced breathing protection for hazardous environments.

This formaldehyde organic vapor cartridge/P100 filter can be used for a variety of applications, including laboratories, wood processing, carpet manufacturing, and primary metals manufacturing. Swept-back design offers enhanced comfort and visibility.

- When properly fitted, helps provide respiratory protection from formaldehyde, certain organic vapors as well as non-oil and oil particulates at concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with full facepieces

- Full facepieces must be quantitatively fit tested to claim assigned protection factor above 10 in negative pressure mode
- OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde
- Not for use in environments that are immediately dangerous to life or health (IDLH)

Accessories	Yes
Brands	3M™
Cartridge or Filter Type	Gas & Vapor
Case Quantity	30/case
Clip-on Welding Shield	Yes
Compatible Respirator	3M™ Full Facepieces 6000, 3M™ Full Facepieces 7800 Series, 3M™ Full Facepieces FF-400, 3M™ Half Facepiece Reusable Respirators 6000 Series, 3M™ Half Facepiece Reusable Respirators 6500 Series, 3M™ Half Facepiece Reusable Respirators 7500 Series, 3M™ Scott™ AV-3000 HT Facepieces, 3M™ Scott™ AV-3000 SureSeal Facepieces
Compatible with 3M™ PAPR Systems	Yes
Compatible with 3M™ Supplied Air System	Yes
Compatible with Welding Shield	Yes
Connection Type	Bayonet
Cool Flow™ Exhalation Valve	Yes
Drop-down Feature	Yes
Enhanced Comfort	Yes
Enhanced Durability	Yes
Eye Protection	Yes
Features	Low Profile
For Use With	Reusable Respirators
Gas & Vapor Protection Type	Ammonia, Chlorine, Chlorine Dioxide, Formaldehyde, Hydrogen Chloride, Hydrogen Fluoride, Hydrogen Sulfide, Methylamine, Organic Vapor, Sulfur Dioxide
Hazard Type	Multigases: organic vapor, chlorine, chloridric acid, chlorine dioxide, sulphur dioxide, hydrogen sulphide (only for escape), ammonia/methylamine, formaldehyde and hydrogen fluoride
Maintenance Free	No
NIOSH Cartridge or Filter Assigned Color Coding	Olive
Nuisance Odor Relief (< OSHA PEL)	N/A
Particulate Protection	Acid Gas, Ammonia, Formaldehyde, Methylamine, Organic Vapor
Product Code	6006
Product Series	6000, 7000, 7500, 7800S, FF-400, Rugged Comfort 6500
Product Type	Cartridge

Protection Focus	Ammonia, Chlorine, Chlorine Dioxide, Formaldehyde, Hydrogen Chloride, Hydrogen Fluoride, Hydrogen Sulfide, Methylamine, Organic Vapor, Sulfur Dioxide
Protection Type	Acid Gas, Ammonia, Formaldehyde, Methylamine, Organic Vapor
Purpose	Cartridges & Filters
Recommended Application	Assembly & Mechanical, Batch-charging, Chemical Clean-up, Chemical Transfer, Cleaning, Composite Finishing, Final Finish, Handling, Hazardous Waste Handling, Laboratories, Maintenance, Manufacturing, Paint Preparation, Painting, Parts Cleaning, Petrochemical, Pharmaceuticals, Pouring Molten Metal, Remediation, Seal Coatings, Welding
Recommended Industry	Facility Sanitation, Food Processing, Food Safety, General Manufacturing, Mining, Oil & Gas, Transportation
Silicone Faceseal	Yes
Six-point Head Harness	Yes
Spare Parts	Yes
Speaking Diaphragm	Yes
Specifications Met	Ammonia, Chlorine, Chlorine Dioxide, Formaldehyde, Hydrogen Chloride, Hydrogen Fluoride, Hydrogen Sulfide, Methylamine, Organic Vapor, Sulfur Dioxide
eClass 14 Classification Group	40220213
Dimensions and Classifications	
Overall Height (Imperial)	3.4 in
Overall Height (Metric)	8.63 cm
Overall Length (Imperial)	4.2 in
Overall Length (Metric)	8.63 cm