

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

3M Product Number 6006, 3M ID 70070709475, UPC 50051138541861



Specifications

Accessories	Yes
Brand	3M™
Cartridge or Filter Type	Gas and 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
Market	Aerospace, Maritime, Defense, Homeland Security
National Stock Number	4240014557259, 4240015856633, 4240014557370
Nuisance Odor Relief (< OSHA PEL)	N/A
Overall Height (Imperial)	3.4 in
Overall Length (Imperial)	4.2 in
Particulate Protection	Acid Gas, Ammonia, Formaldehyde, Methylamine, Organic Vapor
Product Type	Cartridge
Protection Focus	Ammonia, Chlorine, Chlorine Dioxide, Formaldehyde, Hydrogen Chloride, Hydrogen Fluoride, Hydrogen Sulfide, Methylamine, Organic Vapors, Sulfur Dioxide
Protection Type	Acid Gas, Ammonia, Formaldehyde, Methylamine, Organic Vapor
Purpose	Cartridges & Filters
Recommended Application	Assembly and 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
Segment	Personal Safety
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 Vapors, Sulfur Dioxide

Details

- NIOSH approved for protection against certain organic vapors, acid gases, ammonia, methylamine and formaldehyde
- Swept-back design allows an enhanced field of view and comfort
- Bayonet compatibility allows use with many 3M™ half and full facepieces and certain 3M™ Scott™ full facepieces
- Wide range of applications reduces inventory needs
- Simple installation and usage requirements reduces training requirements

NIOSH approved against certain organic vapors, acid gases, ammonia, methylamine or formaldehyde. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with a bayonet-style filter/cartridge connection or 3M™ Scott™ AV-3000 HT and AV-3000 SureSeal facepieces with 3M™ Scott™ AV-632 Bayonet Adapter.

The 3M™ Multi Gas & Vapor Cartridge 6006 helps provide gas and vapor protection in a variety of environments. The cartridge may be used for gas and vapor concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with quantitatively fit tested full facepieces.

Recommended applications for the cartridge include assembly, batch-charging, chemical clean-up, chemical transfer, cleaning, hazardous waste handling, painting, pouring molten metal. Inventory needs and training requirements for safety equipment are reduced because this respirator cartridge selection works for many different applications. Industries in which this cartridge is commonly used include chemicals, mining, oil and gas, and primary metals.

This multi gas and vapor cartridge works with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet holders or 3M™ Scott™ AV-3000 HT and AV-3000 SureSeal facepieces with 3M™ Scott™ AV-632 Bayonet Adapter. The cartridge is NIOSH (National Institute for Occupational Safety and Health) approved for environments containing certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide, ammonia, methylamine, formaldehyde or hydrogen fluoride. The cartridge has been assigned the color code "olive" in the NIOSH system.

Breathing gases and vapors can pose a risk to your health. NIOSH, a Federal government regulatory agency, has tested and approved the 3M™ Organic Vapor Cartridge 6006 to help reduce exposure to certain gases and vapors.