

# 3M™ Formaldehyde/Organic Vapor Cartridge 6005, 60 EA/Case

3M Product Number 6005, 3M ID 70070316735, UPC 50051138288834



## Specifications

<b>Accessories</b>	<b>Yes</b>
<b>Brand</b>	<b>3M™</b>
<b>Cartridge or Filter Type</b>	<b>Gas and Vapor</b>
<b>Case Quantity</b>	<b>2/pack</b>
<b>Clip-on Welding Shield</b>	<b>Yes</b>
<b>Color Family</b>	<b>White</b>
<b>Compatible Respirator</b>	<b>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</b>
<b>Compatible with 3M™ PAPR Systems</b>	<b>Yes</b>
<b>Compatible with 3M™ Supplied Air System</b>	<b>Yes</b>
<b>Compatible with Welding Shield</b>	<b>Yes</b>
<b>Connection Type</b>	<b>Bayonet</b>
<b>Cool Flow™ Exhalation Valve</b>	<b>Yes</b>
<b>Drop-down Feature</b>	<b>Yes</b>
<b>Enhanced Comfort</b>	<b>Yes</b>
<b>Enhanced Durability</b>	<b>Yes</b>
<b>Eye Protection</b>	<b>Yes</b>
<b>For Use With</b>	<b>Reusable Respirators</b>

<b>Gas &amp; Vapor Protection Type</b>	<b>Formaldehyde/Organic Vapor</b>
<b>Hazard Type</b>	<b>Organic Vapor</b>
<b>Maintenance Free</b>	<b>No</b>
<b>Market</b>	<b>Defense, Homeland Security</b>
<b>National Stock Number</b>	<b>4240013422861</b>
<b>Nuisance Odor Relief (&lt; OSHA PEL)</b>	<b>N/A</b>
<b>Overall Height (Imperial)</b>	<b>3.4 in</b>
<b>Overall Length (Imperial)</b>	<b>4.2 in</b>
<b>Particulate Protection</b>	<b>Formaldehyde, Organic Vapor</b>
<b>Product Color</b>	<b>White</b>
<b>Product Type</b>	<b>Cartridge</b>
<b>Protection Focus</b>	<b>Formaldehyde, Organic Vapors</b>
<b>Protection Type</b>	<b>Formaldehyde, Organic Vapor</b>
<b>Purpose</b>	<b>Cartridges &amp; Filters</b>
	<b>Carpet Manufacturing, Chemical Compounding, Chemical Dispensing, Chemical Manufacturing, Chemical Processing, Chemical Transfer, Laboratories, Pouring Molten Metal, Primary Metals, Wood</b>
<b>Recommended Application</b>	<b>Processing</b>
	<b>Construction, General Manufacturing, Heavy Industrial, Industrial Maintenance, Laboratories, Marine, Mining, Oil &amp; Gas, Pharmaceutical, Transportation</b>
<b>Recommended Industry</b>	
<b>Segment</b>	<b>Personal Safety</b>
<b>Silicone Faceseal</b>	<b>Yes</b>
<b>Six-point Head Harness</b>	<b>Yes</b>
<b>Spare Parts</b>	<b>Yes</b>
<b>Speaking Diaphragm</b>	<b>Yes</b>
<b>Specifications Met</b>	<b>Formaldehyde, Organic Vapors</b>

## Details

- Formaldehyde and organic vapor cartridge
- Swept-back design for enhanced field of view and balance
- Bayonet compatibility allows use with many 3M™ half and full facepieces and certain 3M™ Scott™ full facepieces
- 1 case contains 30 pairs of cartridges (60 each)

NIOSH approved against formaldehyde and certain organic vapors. 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.

Use in a variety of applications, including laboratories, wood processing, carpet manufacturing, and primary metals manufacturing. When properly fitted, helps provide respiratory protection from formaldehyde and certain organic vapors 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. Not for use in environments that are immediately dangerous to life or health (IDLH). OSHA requires that gas proof goggles be worn with half facepiece respirators when used against formaldehyde.