

MSA's Advantage[®] 4000 Facepiece

One Mask with Countless Possibilities



The new **Advantage 4000**

Facepiece combines many new features not offered previously in a single respirator facepiece platform. This NIOSH-approved industrial full facepiece from MSA is versatile, comfortable, and affordable and adapts to a wide range of respiratory applications. Its many benefits include more simplified fit tests, cost-savings and reduced inventory. Simply choose the adapter and components that best fit your needs and easily lock them into place.

Available in single-port and twin-port models, this remarkable facepiece works with air-purifying respirators, supplied-air respirators and powered air-purifying respirators. Both silicone and Hycar facepieces are offered as well as three different interfaces – Push-to-Connect (PTC), RD40, and the Twin-Cartridge Adapter. Three standard sizes ensure a perfect fit. Every mask is available with either a rubber or net harness and a standard nosecup for reduced fogging in low temperature or high moisture environments. The Advantage 4000 Facepiece covers all details, providing versatility and durability for a world of environmental hazards.

The Advantage 4000 Facepiece balances safety and the bottom line, streamlining your operations while always putting safety at the forefront.

Advantage 4000 Single-Port Facepiece

This full single-port facepiece is offered with three adapter types, enabling a single facepiece to be used:

- ➔ with pressure-demand respirators
- ➔ with many air-purifying and supplied-air respirators
- ➔ as a twin-cartridge air-purifying respirator
- ➔ in three facepiece sizes; small, medium and large
- ➔ with two facepiece elastomers; black silicone or Hycar rubber
- ➔ with two head harness styles; adjustable silicone rubber four-point or polyester net four-point harness
- ➔ a standard nose cup with twin inhalation check valves, available in small and medium/large sizes

Advantage 4000 Twin-Port Facepiece

This full twin-port facepiece is approved with all MSA Advantage Cartridges and offers:

- ➔ two mounting locations for cartridges or filters on the right and left sides
- ➔ three facepiece sizes; small, medium and large
- ➔ two facepiece elastomers; black silicone or Hycar rubber
- ➔ two head harness styles; adjustable silicone rubber four-point or polyester net four-point harness
- ➔ standard nose cup with twin inhalation check valves, available in small and medium/large sizes

Advantage 4000 Single-Port and Twin-Port Facepieces meet all applicable requirements of ANSI Z87.1 2003 Occupational and Educational Personal Eye and Face Protection Devices.

Advantage 4000 Facepiece Adapter Assemblies

Push-To-Connect (P-T-C) Adapter is approved with the following MSA Respirators:

- AirHawk® MMR Air Mask SCBA
- PremAire® Supplied-Air Respirator System
- PremAire Cadet Escape Respirator
- PremAire Cadet Pressure-Demand Supplied-Air Respirator

P-T-C Adapter offers:

- easy installation; fastens to the facepiece without special tools
- an inhalation check valve and exhalation valve, preventing exhaled air from entering and contaminating the mask-mounted regulator

RD40 Adapter is approved with the following MSA Respirators:

- OptimAir® TL Powered Air-Purifying Respirator
- OptimAir MM2K Powered Air-Purifying Respirator
- Chin-Type Gas Masks
- Constant-Flow Air Line Respirators
- Constant-Flow Duo-Flo™ Respirators

RD40 Adapter offers:

- easy installation; fastens to the facepiece without special tools
- an inhalation check valve and exhalation valve, preventing exhaled air from entering and contaminating the respirator

Twin-Cartridge Adapter:

- is approved with the full range of MSA Advantage Cartridges
- fastens to the facepiece without special tools

Advantage 4000 Facepiece additional accessories

- Welders' Adapter; detachable, polycarbonate for both single-and twin-port facepieces
- Electronic welding lens
- Cover Lens; clear flexible cover lenses available in clear and smoke-tinted versions
- Spectacle Kit; removable kit for mounting corrective lenses inside the facepiece



Applications

- Agriculture
- Asbestos Abatement
- Chemical
- Construction
- Electric Utility
- Hazardous Materials
- Mining
- Nuclear
- Oil and Gas
- Paper & Pulp
- Sanding & Grinding
- Spray Painting
- Welding

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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