



2011-2012 Safety Equipment Catalog

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MSA
The Safety Company

Half-Mask Respirators



Advantage 200 LS with P100 particulate filters



Advantage 200 LS with combination chemical cartridges

Advantage 200 LS Respirator

The Advantage 200 LS Respirator's lighter and softer facepiece is made from a clear blue formulation of thermoplastic rubber to give workers more comfort and stability than ever.

Extensive anthropometric research led to the Advantage 200LS Respirator's unique design. MSA's engineers examined facial form data of over 8,000 people and, with CAD technology, developed the AnthroCurve™ Sealing Surface, which instantly conforms to each wearer's unique facial characteristics.

The unmatched fit and comfort start with a soft, pliable combination of rubber and plastic that provide a virtually customized fit. These are key components in the patented MultiFlex® System that equalizes pressure on the face seal area, while delivering exceptional stability, so the respirator will not collapse during wear.

Advantage 200 LS (Facepieces only)

Description	2-Piece Neckstrap	Single Neckstrap
Advantage 200 LS, small	815696	815448
Advantage 200 LS, medium	815692	815444
Advantage 200 LS, large	815700	815452

Advantage 200 LS Facepiece with Cartridge

Description	OV-N95 Cartridge	Multigas R95 Cartridge
Advantage 200 LS, small	816943	816701
Advantage 200 LS, medium	816939	816697
Advantage 200 LS, large	816947	816705

See page 15 for bayonet-style filters and cartridges and page 16 for flexible pad-style filters.

For more information, see Bulletin 1012-10.



Comfo Classic® Respirator

The Comfo Classic Respirator features SoftFeel® facepiece material, which is an MSA-exclusive formulation that improves pliability and softness. Like earlier Comfo Respirator models, the Comfo Classic Respirator features a unique face seal design that gives wearers an exceptional fit.

Comfo Classic Facepieces

Material	Color	Small	Medium	Large
SoftFeel Hycar	Black	808075	808074	808076
SoftFeel silicone	Black	808072	808071	808073

See page 16 for threaded filters and cartridges.

Full-Facepiece Respirators



Advantage 1000 Respirator with P100 particulate filters

Advantage® 1000 Respirators

The Advantage 1000 Full-Face Respirator features a wraparound flexible lens that offers excellent fit and comfort with increased vision. It weighs 40% less than conventional full-face respirators and uses the same cartridges as the Advantage Family Respirators. The Advantage 1000 Respirator is constructed of super-soft Hycar rubber that provides the feel and comfort of silicone but has better permeation resistance. The facepiece, which is available in three sizes, has a unique inturred lip seal that provides an exceptional seal against a wide range of facial contours. The Advantage 1000 facepiece also features a distinctive, flexible urethane lens that is integrally bonded to the facepiece, eliminating the need for rigid lens retainers that can cause unwanted pressure points.

Standard equipment includes a speaking diaphragm, for clear, short-range communications, and a nose cup, to reduce lens fogging in low temperatures or high-humidity conditions.

Advantage 1000 Facepieces

Description	Small	Medium	Large
Black, with speaking diaphragm and nose cup	805414	805408	805420

See page 15 for bayonet-style filters and cartridges and page 16 for flexible pad-style filters.



Ultra Twin Respirator with GMC cartridges

Ultra-Twin® Respirators

The Ultra-Twin Full-Facepiece Respirator has an inturred lip around the edge for a secure, comfortable seal against the face. A large chin cup makes it easy to position. Five suspension headstraps and roller buckles hold the facepiece in place while minimizing hair entanglement. The wide polycarbonate lens is coated to resist scratching and chemical attack. The lens is held in place by a two-piece lens ring which is color-coded to indicate the size of the facepiece. Uses the full line of threaded cartridges and filters.

Standard equipment includes a speaking diaphragm for clear, short-range communications and a nose cup, to reduce lens fogging in low temperatures or high-humidity conditions.

Ultra-Twin Facepieces

Material	Color	Small	Medium	Large
Hycar	Black	471298	471286	471310
Silicone	Black	480263	480259	480267

See page 16 for threaded filters and cartridges. See page 14 for accessories, and page 17 for fit test kits.



Ultra Elite Respirator with cartridge adapter and P100 particulate filters

Ultra Elite® Twin-Cartridge Respirators

The demand version of the Ultra Elite Facepiece from MSA can be used as a twin-cartridge air-purifying respirator for full-face respiratory protection. The unique lens design provides a high level of peripheral and downward vision. It is available in three sizes and has large adjustment tabs for easy donning and doffing. Choose one of two facepiece materials—SoftFeel® Hycar rubber or silicone—to enhance wearer comfort. A speaking diaphragm in front of the wearer's mouth improves communication so that speech is not blocked. A nose cup reduces lens fogging in low temperatures or high-humidity conditions.

Ultra Elite Facepiece with Twin-Cartridge Adapter

Material	Color	Small	Medium	Large
SoftFeel silicone	Black	10016755	10016756	10016757

Ultra Elite Facepiece less Twin-Cartridge Adapter

Material	Color	Small	Medium	Large
SoftFeel Hycar rubber	Black	493064	493020	493108
SoftFeel silicone	Black	493072	493028	493116

See page 16 for threaded filters and cartridges. See page 14 for accessories, and page 17 for fit test kits.

Note: Ultra Elite Facepieces must be fitted with a Twin-Cartridge Adapter (see p 14) to be used as a twin-cartridge respirator.