

3M™ Rugged Comfort Half Facepiece Reusable Respirator 6501/49487, Small, 10 EA/Case

3M ID 70071621810, UPC 50051131494874



Specifications

Accessories	No
Assigned Protection Factor (APF)	10
Brand	Cool Flow™
Cartridge or Filter Included	No
Case Quantity	10
Color	Grey, Gray/Teal
Connection Type	Bayonet
Facepiece Type	Half Facepiece Reusable
Features	3M™ Cool Flow™ Valve
Gas & Vapor Protection Type	Hydrogen Fluoride, Mercury Vapor or Chlorine, Organic Vapor, Organic Vapor/Acid Gas/Ammonia/Methylamine/Formaldehyde
Harness Type	4 point

Height	11.43
Height (Metric)	29
Material	Nylon, Silicone
Primary Material	Silicone/Nylon
Product Series	Rugged Comfort 6500
Product Type	Cartridge
Range	Best
Recommended Application	Assembly, Cleaning, Demolition, Facility Maintenance, Grinding, Machine Operations, Sanding, Welding
Recommended Industry	Construction, Design & Construction, Facility Sanitation, Food Processing, Food Safety, Heavy Infrastructure, Industrial Maintenance, Manufacturing, Marine, Metal Production & Fabrication, Military Maintenance, Repair and Operation (MRO), Mining, Oil & Gas, Pharmaceutical, Transportation
Size	Small
Weight	0.245 lb.

Details

- Resilient silicone face seal helps provide comfort, durability, and stability with a soft but firm seal
- Proprietary Cool Flow valve helps reduce heat and moisture
- Exhalation valve cover helps direct exhaled breath and moisture downward to reduce fogging of eyewear and grinding and welding shields
- Low profile half facepiece design offers a wider field of view and better compatibility with welding and grinding shields
- Adjustable head harness assembly offers improved fit and comfort

The 3M™ Rugged Comfort 6500 Series Half Facepiece Reusable Respirator is designed to help promote comfort, durability, and stability with a firm, lightly textured silicone face seal and strong body construction.

The 3M™ Rugged Comfort 6500 Series Half Facepiece Reusable Respirator helps provide respiratory protection in harsh, dirty environments against airborne contaminants when used with approved 3M™ cartridges and filters. This facepiece is designed to help promote comfort, durability, and stability with a firm, lightly textured silicone face seal and strong body construction. When properly fitted and used with approved 3M™ cartridges and filters, this respirator helps provide respiratory protection at concentrations up to 10 times the Permissible Exposure Limit (PEL). While being the lightest silicone 3M facepiece, it is still rugged enough to withstand long hours and extreme conditions. The resilient silicone face seal offers an extended facepiece life, even keeping its shape in high-heat environments.

The facepiece offers numerous other comfort features. Two innovative design features have been built in: a special valve cover that helps to direct exhaled breath and moisture downward and 3M's proprietary Cool Flow(TM) Valve that helps to make breathing easier by reducing heat and moisture. Made to fit securely and comfortably on the head, the facepiece comes with an adjustable head harness assembly featuring long-lasting polyester/spandex straps that stretch and conform to the individual who wears the respirator. This facepiece is compatible with all 3M™ bayonet-style filters and cartridges, including 6000 Series Cartridges and 3M™ 2000, 2200, 7000 or 5000 Series Filters, to help provide respiratory protection against a variety of gases, vapors, and particulate hazards according to NIOSH approvals. This filter compatibility helps to make the respirator highly versatile for many workplace environments and a variety of jobs where respiratory protection is required.

A durable, long-lasting respirator, the 6500 Series facepiece is rugged enough to help withstand extreme conditions and long hours, yet comfortable to wear. The sleek, low-profile design helps to give a worker a wide field of view that better suits compact work spaces and close proximity to coworkers. The overmolded design offers simplified cleaning and maintenance with fewer parts and crevices where dirt can hide.

Breathing hazardous particles, gases and vapors can be harmful to your health. The 3M™ Rugged Comfort Half Facepiece Reusable Respirator 6500 Series helps reduce exposure to many contaminants when properly fitted and used with approved 3M™ cartridges and filters.

Legal Disclaimer It is essential that all product user instructions and government regulations pertaining to the use of each product be followed in order for the product to help protect the wearer. Misuse of personal protective equipment may result in injury, sickness, or death. For correct product selection and use, individuals should consult their on-site safety professional or industrial hygienist. For additional product information, visit www.3M.com/PPESafety.