Technical Data Sheet

3M - Rugged Comfort Quick Latch Half Facepiece Reusable Respirator

Brand / manufacturer	3M
Product category	Reusable Respirator
Product codes	Large (6503QL) — SKU: 6503QL — UPC: 051131494923 Medium (6502QL) — SKU: 6502QL — UPC: 051131494909

Product description

3M™ Rugged Comfort 6500QL Series quick-latch half facepiece reusable respirator with a firm, lightly textured silicone faceseal.

Sizes: Large (6503QL), Medium (6502QL).

Key benefits

- Resilient silicone faceseal for comfort, durability and stability
- Cool Flow valve helps reduce heat and moisture
- Exhalation valve cover directs breath downward to reduce fogging of eyewear and welding/grinding shields
- Low-profile design for a wider field of view and compatibility with welding and grinding shields
- Adjustable head harness assembly

Specifications

Particulate filters	3M 2000, 2200, 7000 or 5000 Series
Gas/vapor cartridges	3M 6000 Series
NIOSH approval (as listed)	TC-84A-0508 (6000 with 6006 cartridge and 2091 filter); TC-84A-0023 (6000 with 6001 cartridge and 2091 filter)
Industries	Construction, general manufacturing, heavy infrastructure, industrial maintenance, mining, oil and gas, transportation

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/3m-rugged-comfort-quick-latch-half-facepiece-reusable-respirator (listing notes product information supplied by the manufacturer, 3M)

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.

Prepared by Russmill Safety · November 2026

Supplier / distributor contact

Supplier / distributor	Russmill Safety
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