Technical Data Sheet

3M™ Particulate Filter 2097, P100 - 2ct. Pack

Brand / manufacturer	3M
Product category	Respiratory Filter
Product codes	SKU: P100-2097 UPC: 051131071841

Product description

3M™ 2097 P100 particulate filter with nuisance OV relief, 2-pack.

2 filters.

Key benefits

- NIOSH P100: 99.97% efficiency against oil and non-oil particles
- Nuisance-level relief from organic vapours below the PEL
- Advanced Electret Media for easy breathing
- Bayonet fit for 3M 6000 and 7000 facepieces and 5000 series with 502 adapter

Typical applications

- Welding, brazing, torch cutting, metal pouring, soldering; lead, asbestos, cadmium, arsenic, MDA

Specifications

Approval	NIOSH P100
Protection	Up to 10x PEL half facepiece; 50x PEL full facepiece (quantitatively fit tested)

Not NIOSH certified against ozone. Do not use against acid gases or in IDLH atmospheres.

Use only as part of a respiratory protection programme meeting OSHA 29 CFR 1910.134, including fit testing and training. Follow the manufacturer's user instructions and service-life limits.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/3m%E2%84%A2-particulate-filter-2097-p100-2ct-pack (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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