

# 3 M 7093

3M 7093 PARTICULATE FILTER P100

Model WEL3M7093

## Product specifications

NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M™ Respirators 5000 Series or 3M™ Cartridges 6000 Series with 3M™ Adapter 502, 3M™ Facepieces 6000 Series, or 3M™ Facepieces 7000 Series with bayonet filter holders. The 3M™ Particulate Filter 7093, P100 helps provide respiratory protection against exposure to lead, asbestos, cadmium, arsenic, and MDA. The filter is effective for concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with quantitatively fit tested full facepieces when welding, brazing, torch cutting, metal pouring and soldering. This filter helps protect against a wide range of oil and non-oil based particulate contaminants. Inventory needs and training requirements of safety equipment are reduced because this filter works for many different applications. This P100 filter is designed to protect in higher-heat applications. An innovative solid-top air-inlet reduces premature loading by allowing a channeled airflow. Industries in which this filter is commonly used include abatement, agriculture, construction, general manufacturing, pharmaceuticals, primary metals and remediation. The filter works with a wide range of facepieces, including 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series. If used with 3M™ Adapter 502, the filter may also be used with 3M™ Respirator 5000 Series or 3M™ Cartridge 6000 Series. The filter is NIOSH (National Institute for Occupational Safety and Health) approved for environments containing certain oil and non-oil based particles. The filter has been assigned the color code "magenta" in the NIOSH system. Passing NIOSH's P-series test criteria, the 7093 P100 filter provides at least 99.97 percent filter efficiency against particles

- Use with 5000, 6000, & 7000 Series Facepieces with Bayonet Attachments
- P100 filter
- Exceptional 99.97% filter efficiency meets NIOSH P100-series test criteria
- Plastic filter encasement designed for high heat or wet applications
- Channeled airflow protects filter for enhanced breathability and longer service life
- Swept-back design provides enhanced field of view and greater comfort
- Unique, spring-loaded filter cover design simplifies negative pressure user seal checks
- Qty: 12 per box

### COLOR

Colorless

### SIZE

One size

## Item details

Item details	Bar code	COLOR	SIZE		
WEL13594	51131527058	Colorless	One size	5	-