

Respirators



Particulate Respirator

5400-AV, Particulate Respirator

For use in areas with non-oil dust and fumes, the 5400-AV provides comfortable, lightweight protection including relief from organic vapors. The aluminum nose clip adjusts for proper fit, and two elastic bands ensure the mask stays in place. The Exhalation Valve is ideally suited for work settings that involve heat, humidity, or long periods of wear. The one-way valve allows hot air to escape keeping the user cool and comfortable.

Pending NIOSH Approval

Applications: Sanding, grinding, sweeping, mining, mineral processing, and similar operations involving dust particles.

Features

- Pending NIOSH Approval
- Use against particulates free of oil
- Durable double straps
- Contoured adjustable nosepiece with foam seal
- One-way valve
- Collapse resistant
- Low profile works well with eyewear
- Masks are packed in a sealed inner bag
- 20 masks per pack, 12 packs per case
- Organic Vapor Relief



Comparison Chart

	Filtration Efficiency	Dust/Mist (non-oil)	Dust/Mist (including oil)	Organic Vapor	Exhalation Valve
SAP5000	n/a	n/a	n/a	n/a	none
SAP5200	95%	✓			none
SAP5400	95%	✓		✓	none
SAP5200-AV	95%	✓		✓	yes
SAP5400-AV	95%	✓		✓	yes

*Specifications subject to change without notice

Respirators



Respir-XTM 5400-AV Particulate Respirator

Product No.	Description
SAP5400-AV	Particulate Respirator

Packaging: 20 masks per pack, 12 packs per case

Use For:

Effective against, but not limited to, particulates from processing minerals, coal, iron ore, and flour. Liquid particles from sprays must be non-oil based and also must not emit oil aerosols or vapors.

Use Limitations:

- 1) Do NOT use this respirator or enter or stay in a contaminated area if:
 - atmosphere contains oil-based particulates
 - contaminants or their concentrations are unknown
 - in sandblasting, paint spraying, or asbestos
 - for protection against gases or vapors
 - concentration levels exceed maximum use concentrations in applicable OSHA standards or applicable government regulations, or 10 times the PEL, whichever is lower.
 - atmosphere contains less than 19.5% oxygen
- 2) Do NOT modify or misuse the respirator.
- 3) Do NOT use this respirator if facial hair interferes with the contact between the face and the edge of the respirator, or any other condition that may prevent a good face seal.

Important:

- 1) It is the responsibility of the user to determine the suitability of this respirator, if any, for the intended use. The user must be fit-trained by the employer in the correct use of this respirator in compliance with applicable health and safety regulations.
- 2) Discard the respirator and replace it with a new one if:
 - clogging of the respirator causes breathing difficulty
 - the respirator becomes damaged
 - you taste or smell contaminants

WARNING

This respirator helps protect against certain contaminants. Misuse of this respirator may result in sickness or death. It is the responsibility of the user to determine the suitability of this respirator, if any, for the intended use. For proper use instructions, see supervisor.

Additional Respir-XTM Masks Include:

Nuisance Masks	SAP5000-White SAP5000-Blue SAP5000-Pink
N95 Particulate Respirator	SAP5200 SAP5200-AV
N95 Particulate Respirator with Organic Vapor Relief	SAP5400

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