

Air-Purifying Respirators: Filters

Advantage® Respirator Cartridges

The Advantage® line of particulate, chemical and combination cartridges provides lightweight, low-profile performance. Cartridges fit Advantage® Half and Full Face Respirators.

MSA Cartridge Description	Re-Order Part Number	Color Coding	A2	Acid Gases B2E1						K1		P3 P2		See Notes below	
			Organic Vapour	Chloride	Sulfur Dioxide	Chloride Dioxide	Hydrogen Chloride	Hydrogen Sulfide*	Ammonia	Methylamine	Formaldehyde	Hydrogen Fluoride	Mercury Vapor		
A2	430371	Black	OV	CL	SD	CD	HC	HS*	AM	MA	FM	HF	MV	P100	2,3
A2 P3	430372	Black/Pink	OV												2,3,4
K2	10107163	Green							AM	MA					2,3
K2 P3	10107165	Green/Pink							AM	MA					2,3,4
A2 B2 E1 K1	430373	Yellow	OV	CL	SD	CD	HC	HS*	AM	MA	FM	HF			2,3
A2 B2 E1 K1 P3	430374	Yellow/Pink	OV	CL	SD	CD	HC	HS*	AM	MA	FM	HF			2,3,4
Mersorb	815361	Grey/White		CL									MV		2,4
Mersorb P100	815368	Grey/White		CL									MV		2,4
Low-Profile P100	430375	Pink													1,4
P2 Snap-On Prefilter and Cover	10011347 Pack of 20 + Covers														

Definitions

N95-Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply. (P1)

P100-Particulate Filter (99.97% filter efficiency level) effective against all particulate aerosols. (P2)

* Escape only. + Only with Full Facepiece

** Effective against, but not NIOSH-approved for Iodine Vapor.

Notes

1. Do not use in atmospheres containing less than 19.5 percent oxygen, in atmospheres containing gases or vapors or in atmospheres immediately dangerous to life and health.
2. Do not use in atmospheres containing less than 19.5 percent oxygen, or in atmospheres immediately dangerous to life and health.
3. Do not wear for protection against organic vapors with poor warning properties or those which generate high heats of reaction with the sorbent material in the cartridge.
4. 99.97 percent efficient against 0.3 micron DOP.
+ P3 with Full Facemask only.

Flexi-Filter® Particulate Pads for Advantage Respirators

These low-profile, flexible pads fit well under a welding hood and with other personal protective equipment. They offer great balance and weight distribution for maintaining a good face seal, while their swept-back design provides improved vision and comfort.

MSA Filter Description	Part No.	Color Coding
Flexi-Filter® P2	10027699	Pink
Flexi-Filter® P2 w/Nuisance Level OV, Ozone Removal	10027698	Pink
Flexi-Filter® P100 w/Nuisance Level AG, HF Removal	818344	Pink
Flexi-Filter® P3	10027639	Pink
Flexi-Filter® P3 w/ Nuisance Level OV, Ozone Removal	10027697	Pink

