

Air Purifying Respirators

X-plore Filters/Cartridges

X-plore Dual Filters

Products Available:

- N95 and R95 filter pads
- P100
- Pure P100 and OV nuisance odor version
- Course particulate pre-filter



X-plore Dual Cartridges

Products Available:

- Organic vapors
- Acid gases
- Ammonia / methylamine
- Multi-Gas+ (OV/CL/HC/SD/HF/CD/FM/AM/MA/HS)
- The above are also available as a combination with P100



Product Features

Large surface area

Low breathing resistance
Long life



Lightweight

More comfortable over long duration use

No metal

No worries about sparking

Swept-Back Design

Low profile
Does not obstruct view



Many Varieties

To accommodate most needs

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X-plore Multi-Gas+ Product Features

Protects against:

- Organic Vapors
- Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide)
- Hydrogen Fluoride
- Formaldehyde
- Chlorine Dioxide
- Ammonia
- Methylamine
- Hydrogen Sulfide
- P100 particulate protection available as option



- **Note the H₂S designation is not for “escape only” as with most other manufacturers!**
- **It can be used in H₂S environments up to 100ppm, providing a cartridge change-out schedule is implemented.**

Air Purifying Respirators X-plore Filters/Cartridges

X-plore Pure Product Features

- Easily connects to X-plore 3300, 3500 and 5500 half and full face masks
- Very lightweight and slim design make it ideal for use in applications that require additional head gear
- Large surface area means long life and low breathing resistance
- Passed European flammability tests (passes through an 800°C burner flame and will not continue to burn for more than 5 s), which makes it ideal for use in welding or cutting processes
- The odor version filters out nuisance levels (below PEL) of organic vapors and acid gases
- Adapter allows filters to be attached to chemical cartridges



Particulate Pre-Filter Product Features

- Used in conjunction with X-plore combination filters
- An inexpensive way to extend the life of your combination cartridges
- Removes the coarse particulates before entering the P100 filter
- Reduced breathing resistance due to the P100 filter protected against fast clogging
- Not to be used as a filter only



Nothing else like it on the market!

Air Purifying Respirators

X-plore Filters/Cartridges

X-plore NIOSH Approved Canisters

Products Available:

- Phosphine / Tear Gas / P100
- P100

X-plore European Approved (EN) Canisters

Products Available:

- A2B2
- A2B2 P3
- A2B2E2K2
- A2B2E2K2 Hg P3
- A1B2E2K1 Hg/CO/NO P3
- AX P3
- B2 CO P3



FILTER COLOUR CODING

Colour	Filter Type	Main field of application
brown	AX	Gases and vapours of organic compounds with boiling point ≤ 65 °C
brown	A	Gases and vapours of organic compounds with boiling point > 65 °C
grey	B	inorganic gases and vapours, e.g. chlorine, hydrogen sulphide, hydrogen cyanide
yellow	E	Sulphur dioxide, hydrogen chloride
green	K	Ammonia
black	CO	Carbon monoxide
red	Hg	Mercury vapour
blue	NO	Nitrous gases, including nitrogen monoxide
orange	Reactor	Radioactive iodine including radioactive methyl iodide
white	P	Particles

Air Purifying Respirators

X-plore Filters



Available Options with Part Numbers

Description	Connection	P/N	Pieces/Box	Boxes/Case
N95 Filter Pad	Retainer Required	6738020	20	48
R95 Filter Pad	Retainer Required	6738021	20	48
Retainer – for Filter Pads	Snap-on	6738038	12	70
Base – for Filter Pads	Bayonet	6738039	12	70
P100 Cartridge	Bayonet	6738012	22	18
X-plore Pure P100 Low Profile	Bayonet	6738350	20	18
X-plore Pure P100 OV/AG Nuisance Odor Low Profile	Bayonet	6738392	20	18
Adapter – for attaching X-plore Pure P100 to Cartridges	Snap-on	6738356	10	60
Course Particulate Pre-Filter for Combination Cartridges	Retainer Required	6738159	40	32
Retainer – for Course Particulate Pre-Filter	Snap-on	6737576	14	60

Air Purifying Respirators

X-plore Cartridges



Available Options with Part Numbers



Description	Connection	P/N	Pieces/Box	Boxes/Case
Organic Vapors (OV)	Bayonet	6738024	20	18
OV / CL / HC / SD / CD / HF / FM	Bayonet	6738025	20	18
Acid Gases (CL / HC / SD)	Bayonet	6738026	20	18
Ammonia / Methylamine (AM / MA)	Bayonet	6738027	20	18
Multi-Gas+ (OV / CL / HC / SD / CD / HF / FM / AM / MA / HS)	Bayonet	6738351	20	18
OV / P100	Bayonet	6738034	14	18
OV / CL / HC / SD / CD / HF / FM / P100	Bayonet	6738035	14	18
Acid Gases (CL / HC / SD) / P100	Bayonet	6738036	14	18
Ammonia / Methylamine (AM / MA) / P100	Bayonet	6738037	14	18
Multi-Gas+ / P100	Bayonet	6738361	14	18
A1B1E1K1 (old p/n: 6738007)	Bayonet	6738816	20	18
A1B1E1K1 Hg P3 (old p/n: 6738017)	Bayonet	6738817	14	18

Air Purifying Respirators

X-plore Canisters



Available Options with Part Numbers

Description	Connection	Old P/N	New P/N	Pieces/Box	Boxes/Case
P100 Cartridge	40mm	6737013	Same	8	26
Phosphine / Tear Gas / P100	40mm	6737360	Same	1	50
A2B2	40mm	6729182	6738779	1	140
A2B2 P3 (NBC Escape Canister)	40mm	6735896	6738783	1	50
A2B2E2K2 Hg P3	40mm	6735470	6738797	1	50
A1B2E2K1 Hg CO NO P3	40mm	6735812	6738801	1	50
A2B2E2K2	40mm	6735902	6738804	1	50
AX P3	40mm	6735903	6738862	1	36
B2 CO P3	40mm	6735907	6738805	1	

Key Selling Points to Remember



- ✓ **Multi-Gas+ Cartridge**
 - No “escape only” designation for H₂S
- ✓ **Course Particulate Pre-Filter**
 - Nothing like it on the market
- ✓ **Phosphine Approved Canister**
 - One of two Mfg's to offer one
- ✓ **European Approved Cartridges Available**
 - When NIOSH approved is not available
 - Mostly Marine, Mexico, and Canada Use

