



JMT TRADERS

JMT Air

JMTRADERS.CO.ZA

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Dust

These are particles that vary in size resulting from the breaking up of solids. The smaller the particle the greater the hazard that it presents. Fibres from materials should also be treated as dust particles.



Vapour

Gaseous state of substances that are liquids or solids at room temperature (vapour). A gaseous state is formed by evaporation from substances that are normally either solid or liquid at room temperature.



Mist

These are clouds of fine droplets or particles formed by spraying, which can be water or oil based. Mists are often combinations of several hazardous ingredients formed by processes that involve atomisation and consist of tiny liquid droplets.



Gas

Are organic or inorganic compounds that become airborne and are able to diffuse or spread freely. Gases can travel very far very quickly.



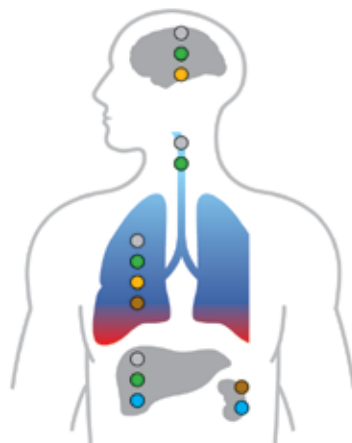
Fume

These are solid aerosols that are formed when metallic vapours condense on cooling and may be produced by welding, galvanising or similar processes involving hot metal.



Oxygen Deficiency/ Enrichment

When an atmosphere is likely to contain less than 19% oxygen, or where conditions may exist in the future to cause this to happen, the area is considered oxygen deficient and a hazard.



SITE OF DEPOSITION	PARTICLE	HOW THE BODY DEALS WITH THE PARTICLES
UPPER RESPIRATORY TRACT Nasal passage & Pharynx	5-30ppm	Filtered by nasal hair and sneezing

-  DUST
-  FUME
-  GAS
-  MIST
-  VAPOUR
-  OXYGEN

JMTair

Non-Welding Moulded Masks

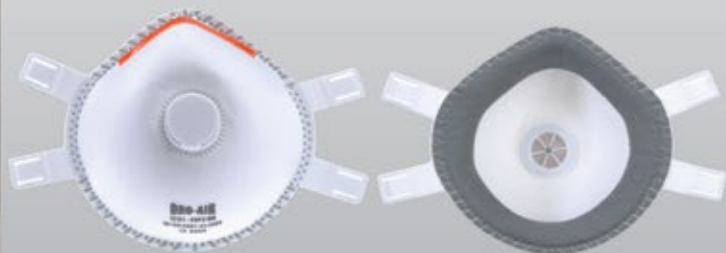
FFP1 - 1010



FFP2 - 1020 - 1021



FFP3 - 1231



FFP1 & FFP2

- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Colour coded plastic adjustable nose clip
- Soft foam nosepiece for comfort and custom fit
- PP inner with no loose fibres

Packing: 20 masks per box (20 boxes per carton)

Complies with EN:149:2001 +A1:2009 FFP1 NR

Complies with AS/NZ 1716-1994 P1

NRCS AZ2004/19

FFP1 & FFP2

- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Colour coded plastic adjustable nose clip
- Soft foam nosepiece for comfort and custom fit
- PP inner with no loose fibres

Packing: 5 masks per box (20 boxes per carton)

Complies with EN:149:2001 +A1:2009 FFP3 NR

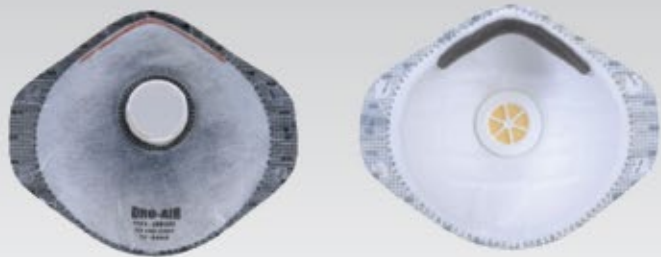
Complies with AS/NZ 1716-1994 P3



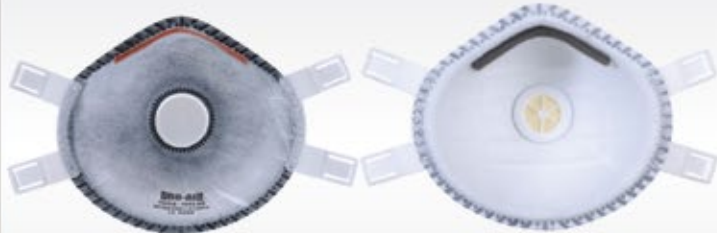
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Welding Moulded Masks

FFP2 - 1121



FFP2 - 1121A



FFP2 - 1121C



FFP3 - 1311



FFP2 & FFP3 - ACTIVE CARBON

- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Colour coded plastic adjustable nose clip
- Soft foam nosepiece for comfort and custom fit
- Exhalation valve reduces hot air build-up
- Exhalation valve provides easy breathing in hot and humid environments
- Active carbon pre-filter for nuisance organic vapours and welding fumes

Packing:

- 1121 - 12 masks per box (20 boxes per carton)
- 1121A - 5 masks per box (20 boxes per carton)
- 1121C - 5 masks per box (20 boxes per carton)
- 1131 - 5 masks per box (20 boxes per carton)

Compliance

1121

Complies with EN:149:2001 +A1:2009 FFP2 NR
Complies with AS/NZ 1716-1994 P2
NRCS AZ2004/16

1121A

Complies with EN:149:2001 +A1:2009 FFP2 NR
Complies with AS/NZ 1716-1994 P2
NRCS AZ2004/20

1121C

Complies with EN:149:2001 +A1:2009 FFP2 NR
Complies with AS/NZ 1716-1994 P2
NRCS AZ2004/24

1131

Complies with EN:149:2001 +A1:2009 FFP3 NR
Complies with AS/NZ 1716-1994 P3
NRCS AZ2004/14

JMTAir

Single Midi Half Mask

SINGLE DH101



CE
0316



Efficient valve
for exhalation



A headband pivot
for super seal



Large flange
soft face seal



Quick release
headband

INSPEC

NRCS

UNIFIT FILTERS

SINGLE DH101

Soft PVC mask with deep face mould for a comfortable fit with an excellent seal

- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- Efficient exhalation mask
- For use with the single unifit filter cartridge system

EN140:1998

NRCS AZ2011/43

Packing:

40 masks per carton

For use with
DHCS UNIFIT FILTERS



JMTAir

Unifit Single Filter Cartridges

WARNING!

Single filters should not be used with twin masks and twin filters should not be used with single masks.

DHCS A1 - Organic



DHCS B1 - Inorganic



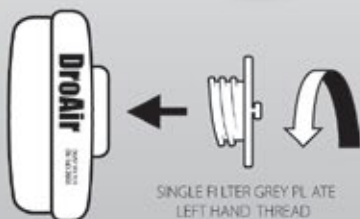
DHCS K1 - Ammonia



DHCS P2- Particle



DHCS P2PF PRE-FILTER



SINGLE FILTER GREY PLATE
LEFT HAND THREAD

CE
0316

INSPEC

NRCS

UNIFIT FILTERS

SINGLE CARTRIDGES

These gas, vapour and dust filters are designed to fit the DroAir range of Midi Masks.

The full gas and particulate filter range is colour coded to European standards in EN141:2000, EN143 and EN14387:2004 +A1 2008

- NRCS AZ2011/70
- Valve replaced with every filter
- Individually sealed
- Left hand thread for single

Packing
2 PER PACKET
70 PACKETS PER CARTON

DHCS P2PF UNIFIT PRE-FILTER

The pre-filter kit ensures maximum filter life and can reduce exposure of cartridges, cutting down on unnecessary gas filter changes. Pre-filters are for fitting to gas filters only.

- NRCS AZ2011/70
- Valve replaced with every filter
- Individually sealed
- Left hand thread for single

Packing
6 pre-filters and 1 cover per packet
70 PACKETS PER CARTON



JMTair

Twin Midi Half Masks

TWIN DH102



Efficient valve for exhalation



A headband pivot for super seal



Large flange soft face seal



Quick release headband

TWIN DH102



Efficient valve for exhalation



A headband pivot for super seal



Large flange soft face seal



Quick release headband



Head harness for comfort

CE
0316

INSPEC

NRCS

MIDI HALF MASK

USE WITH

UNIFIT FILTERS

TWIN DH102 MASK

- Soft PVC mask with deep face mould for a comfortable fit with an excellent seal
- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- Efficient exhalation mask
- For use with the DHCT twin unifit filter cartridge system.

EN140:1998

NRCS AZ2011/435

Packing:

40 masks per carton

TWIN DH202 MASK

- Soft TPR (Thermo Plastic Rubber) with a deep face mould for a comfortable fit with an excellent seal
- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- Efficient exhalation mask
- For use with the DHCT twin unifit filter cartridge system
- Dual wide elastic, connected with a pin swivel connector, adjustable head strap and a quick release toggle

EN140:1998

NRCS AZ2011/436

Packing:

40 masks per carton



JMTAir

Unifit Twin Filter Cartridges

DHCT A1
NRCS AZ2001/42



DHCT A2
NRCS AZ2001/47



DHCT B1
NRCS AZ2001/54



DHCT E1
NRCS AZ2001/50



DHCT K1
NRCS AZ2001/53



DHCT ABEK1
NRCS AZ2001/56



DHCT P2
NRCS AZ2001/68



DHCT P3
NRCS AZ2001/48



DHCT P2PF UNIFIT PRE-FILTER



UNIFIT FILTERS

TWIN CARTRIDGES

These gas, vapour and dust filters are designed to fit the DroAir range of Midi Masks.

The full gas and particulate filter range is colour coded to European standards in EN141:2000, EN143 and EN14387:2004 +A1 2008

- Valve replaced with every filter
- Individually sealed
- Right hand thread for twin

DHCT P2PF UNIFIT PRE-FILTER

The pre-filter kit ensures maximum filter life and can reduce exposure of cartridges, cutting down on unnecessary gas filter changes. Pre-filters are for fitting to gas filters only.

- NRCS AZ2011/49, EN143:2003 P2
- Valve replaced with every filter
- Individually sealed
- Left hand thread for twin

Packing

6 pre-filters and 2 cover per packet
80 PACKETS PER CARTON

