



Self Rescue Solutions

The next life you save could be yours

SAVE A LIFE

PICK YOUR SECTOR



Escape masks are self-rescue devices that provide short-term respiratory protection. An escape mask facilitates a safe evacuation in emergencies such as fires, explosions and toxic gas leaks.

WHAT ARE OUR OBJECTIVES

- Mitigate Risks
- Add an extra layer of safety
- Empower people
- To save lives



ARE YOU PREPARED FOR AN EMERGENCY?

- ✓ Emergency Response Plan
- ✓ Evacuation Plan
- ✓ Team has been trained
- ? Does the team have the equipment to protect them so they will be able to do their job in an emergency

EQUIPMENT TO KEEP YOU SAFE?

- What equipment do staff have access to?
- Is the equipment accessible?
- Is the equipment fast to use?
- Can everyone use it?



INTRODUCING EMERGENCY ESCAPE MASKS

Composition of the Hood

Fire retardant Neoprene Hood

Fire retardant ETFE visor

Innovative exhalation valve

Gas and particle filter

Neck seal for full respiratory protection



IN WHICH SITUATIONS ARE THEY USED?

- Fire - Smoke inhalation is the main injury, not burns
- Chemical spills
 - Toxic liquids
 - Aerosols
 - Gases
- Terror attacks
 - Biological / chemical



WHY A FULL FACE HOOD DESIGN?

- Truly one size fits all
- No limitations with respect to long hair, beards, small head, big heads, glasses
- Easy to put on (minimal training required)
- Lightweight and portable (easily accessible)
- Protects the respiratory system and eyes

DESIGNED FOR YOUR ENVIRONMENT



Petrochemical and off-shore drilling



First responders / Fire Wardens



Hospitals



Hotels



High-rise office / residential developments



COGO - Smoke / CO Escape Mask



CHEMBAYO - Biological / Chemical Escape Mask



Defense and military



Law enforcement agencies



Emergency services



Mining, oil and gas



Chemical and petrochemical industries



Civilian institutions and high-rise buildings



KIMI - Chemical Escape Mask



Mining, oil and gas



Chemical and petrochemical



Transportation

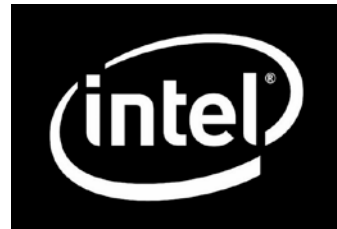


Defense

THESE COMPANIES TRUST DURAM MASKS



RIO
TINTO



J.P.Morgan



Shangri-La hotel
SYDNEY

bp



mirvac



EASE OF USE – SIMPLE INSTRUCTIONS



1: Tear open sealed pouch and remove mask



2: Unfold the mask and hold it upside down with the visor side facing your body



3: Place mask over head, stretch neck opening with both hands & pull down to neck. Make sure the mask is tightly sealed on neck



4: Adjust mask so mouth is centered inside rubber mouth unit and vision is clear through the visor

TECHNICAL INFORMATION

- FILTERS
 - Multilayer filter
 - CO Filter
 - ABEK 1 Filter (Organic, Inorganic, Ammonia)
- INHALATION / EXHALATION VALVE
 - Patented – combining two unidirectional valves
- PACKAGING and SHELF LIFE
 - Vacuum sealed



Mini KIMI – Chemical Escape Mask FEATURES

Hood

- Polychloroprene Latex
- Temperature resistant
- Fire resistant

Visor

- ETFE film - a copolymer
- Temperature resistant
- Fire retardant
- Light transmittance >95%

Filter

- Screen, fire resistant
- Electrostatic particle filter
- Activated charcoal protects against acidic gases
- Plain charcoal cloth against organic gases
- Soft inner pad

General

- dimensions: 10x15x4cm
- weight:200grams
- carrying pouch

Performance

- Particle penetration: meets EN 143 P2
- Protection from Hydrogen Sulphide (H₂S)
- Protection from Carbon Tetrachloride (CCl₄)
- Sulphur Dioxide (SO₂)
- Hydrogen Cyanide (HCN)



KIMI – ADVANTAGES in EMERGENCIES

- Reduces danger factor from atmospheric toxic agents during emergencies (chemical spills and leaks, smoke)
- In case of emergency, staff evacuate while safety team starts relevant emergency response
- Buys time, enables calculated, calm decisions and response
- Enhances independency from first responders
- Greatly reduces danger both to supporting and safety teams.

Enhance Safety – Warden Kits

- Warden kits are being sold now – not a new market segment.
- At this point no kits include respiratory protection
- Opportunity to consider adding Escape Masks



The key points for your consideration are:

- What is the role of the emergency response and security team?
- Are fire wardens assigned to help with calm & safe evacuations?
- Does the activity of the emergency response teams and fire wardens expose the staff to risks of smoke inhalation from a building fire?
- What respiratory protection does the hotel management provide these staff members to mitigate these risks?

PEACE OF MIND

- Made to order
- Local training & support
- 5 year maintenance free shelf-life
- Sample masks for staff demonstrations provided



Self Rescue Solutions

The next life you save could be yours

Self Rescue Solutions is a leading supplier of high-performance SELF RESCUE & SAFETY SOLUTIONS.

Our vision is to empower people to save lives, theirs and those of their team mates, in life threatening situations.

Our solutions include emergency escape masks, tailored by industry, that provide protection against smoke inhalation, and exposure to toxic liquids, aerosols, harmful gases and chemical spills.

Have a look through our product range or select the industry sector you are from to see which products are most suited.



FIRE & SAFETY
SCAVENGER



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