Honeywell Class 1 half and full-face masks

Made from silicone or elastomer, comfortable and easy to use, they are suitable for many types of applications. They are used with the Class 1 Honeywell cartridges/pancakes and filters.

7700 SERIES - OPTIMAL COMFORT AND PROTECTION

The most comfortable and durable half mask available in our range

- 100% silicone mask provides all day comfort.
- Single unit four-point harness with neck strap. Easy to use, its ergonomic design and improved suspension system fits perfectly on top of the head providing a high level of comfort.
- Less dead air space meaning less exhaled air is re-breathed.
- · Quick to dismantle and clean, with replaceable parts.
- Superior exhalation valve allows more breath to be exhaled leaving workers feeling cooler and more comfortable
- Variable thickness in sealing area conforms to nose bridge for improved comfort and fit.
- CE certified to EN140.









5500 SERIES - DURABLE SIMPLICITY

The economical choice for occasional use: comfortable, non-allergenic thermoplastic and elastomer material

- Thermoplastic elastomer material avoids latex allergens common to economy masks.
- Single unit four-point harness with neck strap. Easy to use, its ergonomic design and improved suspension system fits perfectly on top of the head providing a high level of comfort.
- Less dead air space meaning less exhaled air is re-breathed.
- Quick to dismantle and clean, with replaceable parts.
- Superior exhalation valve allows more breath to be exhaled leaving workers feeling cooler and more comfortable
- Variable thickness in sealing area conforms to nose bridge for improved comfort and fit.
- CE certified to EN140.













5400 SERIES - DURABLE AND COMFORTABLE

Superior fit, comfort and reliability

- Lightweight full-face mask, soft and flexible: with four strap harness and twin connection for Class 1 series filters.
- Easy to use: provides an excellent fit.
- High chemical resistance.
- Wide sealing area fits more facial types.
- Nose cup provides less dead air space and channels exhaled breath out.
- Latex free, thermoplastic elastomer with no natural rubber proteins which may cause
- Wide panoramic lens provides optimal field of vision in all directions.
- Polycarbonate visor: hard anti-scratch and impact resistant treated, 200° field of view.
- CE certified to EN136.





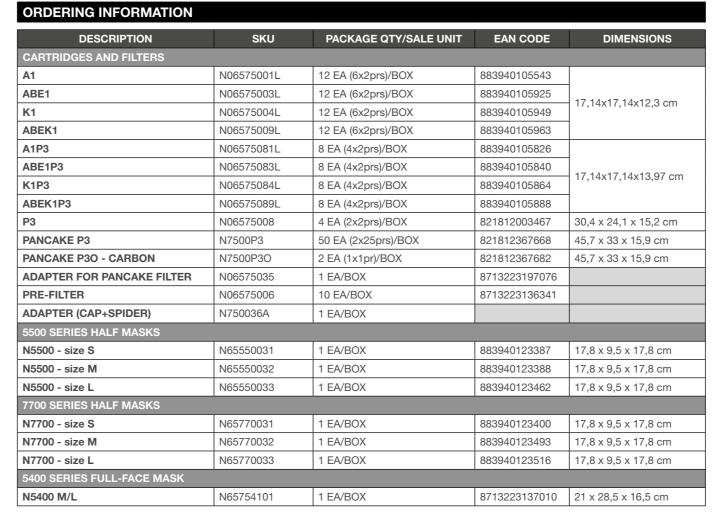








Respiratory Protection



WARNING! THIS DOCUMENT PROVIDES AN OVERVIEW OF PERSONAL PROTECTIVE PRODUCTS AVAILABLE FROM HONEYWELL SAFETY PRODUCTS AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. HONEYWELL SAFETY PRODUCTS RECOMMENDS ALL USERS OF ANY PERSONAL PROTECTIVE EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE, FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS

Lead them to safety — Build an enduring culture of safety through comprehensive education, innovative technologies, and comfortable, high-performance products that inspire workers to make safer choices on their own. Honeywell Safety Products is the ideal partner for organizations committed to a cultural transformation that minimizes injuries and maintains a safer, more productive workplace.

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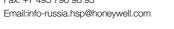
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Honeywell



Class 1 Cartridges and Filters for use with Honeywell Twin Filter half and full-face masks

"We listened to you"



HONEYWELL SAFETY PRODUCTS

Active in over 120 countries worldwide, Honeywell Safety Products is a global leader in respiratory protection equipment. In all our developments, particular attention is paid to the combination of maximum respiratory protection and optimal comfort, making it easier for users to breathe safely.

Lighter, thinner and more comfortable

Workers expect respiratory devices that are comfortable, lightweight and reliable.

Research has shown that end-users require cartridges offering better visibility, less bulk, easier fit checks, and minimal breathing resistance without sacrificing service life.

We have redesigned our cartridges and cartridge filter combinations from top to bottom. We started with the profile and **shaved off 7.6%**⁽¹⁾. We improved the weight and **decreased it up to 18.5%**⁽²⁾.

(1) For A1P3, cartridges only / (2) for A2P3

- I What are the benefits? An expanded field of vision, more productivity, less bulk and less worker fatigue.
- I We have kept everything you like about our cartridges: same long service life and threaded connectors that fit our half masks and full-face masks. Same great reliability you have come to know and trust from Honeywell products.





Pancake filters

Our pancake filters are flexible in use, low profile P3 rated filters specifically designed to fit under most welding helmets and face shields.

- I Flexible and low profile design
- I For protection against dusts, mists and fumes
- I N7500P3 P3

In conjunction with a half or full-face mask: protection against dust/mist/fumes and highly toxic materials.



N7500P3O - P3 Nuisance OV/AG

In conjunction with a half or full-face mask: protection against dust/mist/fumes and highly toxic materials. The N7500P3O filter also offers odour relief from nuisance levels of organic vapours and acid gases.

A new range of cartridges

The Honeywell range includes filters for protection against particulates, gases, vapours and multiple hazards.

FEATURES	BENEFITS
 Redesigned profile up to 7.6% lower Weight decrease up to 18.5% Lower profile so cartridges do not intrude into the work zone 	 See everything you need to see, even when doing close up detailed work Additional comfort Allows filter to be used under most welding helmets and face shields
• Easy pre-use checks	• Even with the smallest hands, you can achieve an easy user seal check • No struggling or using adapters to achieve a negative « check to match »
Curved edge on combined cartridges	Reduces the risks of catching or snagging on pipes or other workplace hazards
Threaded connectors that fit Honeywell half masks and full face-masks	Backwards compatible with current 5500, 7700, and 5400 Series facepieces Easy to attach – will not come off accidentally
Full offering, from organic vapours to multiple contamination	Select the right cartridges for your job
Same long service life	Get the job done without frequent filter changes





SKU CLASS CONTAMINANT INDUSTRY/APPLICATION Mechanical and automotive industries: paints Organic vapours with a boiling applications (non-isocyanates) point >65°C • Chemical industry: resin, adhesive, varnish As A1, but including: Vapours with a boiling point ABE1 • Electrolytic processes >65°C, inorganic and Acid applications • Metal pickling and etching K1 • General industry: manufacture and maintenance Ammonia and derivatives • Chemicals: spraying and handling Vapours with a boiling point ABEK1 As ABE1 and K1 >65°C, inorganic gases, acid N06575006 PRE-FILTER **ADAPTER** N750036A Mechanical and automotive industries: paints applications (non-isocyanates), machining, sanding A1P3 Organic vapours with a boiling • Chemical industry: resin, adhesive, varnish point >65°C and particulates • Dusts/mists/fumes applications • General industry: manufacture and maintenance K1P3 Ammonia and derivatives. Chemicals: spraying and handling particulates • Dusts/mists/fumes applications Vapours with a boiling point 106575083L As ABE1 and dusts/mists/fumes applications >65°C, inorganic gases, acid gases and particulates Organic vapours with a boiling ABEK1P3 point >65°C, inorganic gases, N06575089L As ABEK1 and dusts/mists/fumes applications acid gases, ammonia and Pharmaceutical/Powdered chemicals: handling, • Construction and wood industry: cutting, sawing, **P3 Particulates** Foundries: handling Agriculture: handling • Food Industry: handling, maintenance

HAZARDS KEY:

- **A** ORGANIC VAPOURS
- **B** INORGANIC GASES
- **E** SULPHUR DIOXIDE (SO2)
- **K** AMMONIA (NH3)
- P | PARTICULATES

STANDARDS:

- Class 1 cartridges EN14387 + A1 and EN143 + A1
- N5500 and N7700 half masks EN140
- N5400 full-face masks EN136

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