



Half masks and full-face masks - Click-Fit

Honeywell Industrial Safety offers a complete range of single or dual filter, half mask and full-face masks. Made of silicone or elastomer, comfortable and easy to use, they are suitable for many types of applications.

VALUAIR

DURABLE SIMPLICITY

- **Ergonomic and soft body** made from thermoplastic elastomer for comfort and optimal wearing.
- **Four-point harness** for correct positioning of the mask.
- **Click-fit** cartridge fastening system.

Areas of application

- **Construction:** sanding, plastering, sawing, painting.
- **Mechanical engineering, machining.**
- **Painting:** protection against dust in workshops.
- **Livestock and horticulture:** preparing spray mixtures, application of pesticides/herbicides.

Technical description

Twin filter system	"Click-fit" connection
Harness	Single unit four-point harness
Face piece	Thermoplastic elastomer
Face seal	Rounded and soft edges on the body of the mask
Standard	EN 140

Ref:	Name	Size	Weight
10 015 73	Valuair	M	109g
10 015 74	Valuair	L	113g



For gases and vapours, NPF 50 - APF 10
 For particulates with P3: NPF 50 - APF 20
 For gases with P3: NPF 50 - APF 10
 For Class 1 gas filters: 10 or up to 1,000 ppm
 (whichever is the lower)

PREMIER

IMPROVED COMFORT AND LONG-LASTING PROTECTION

- Comfortable thanks to its **silicone body**.
- **Extra-comfortable harness** for long-term work.
- **Click-fit** cartridge fastening system.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, work in clean rooms.
- **Oil and gas industry:** handling chemicals without without the risk of splashes (gas detection).

Technical description

Twin filter system	"Click-fit" connection
Harness	Single unit four-point harness with neck strap
Face piece	Silicone
Face seal	Rounded and soft edges on the body of the mask
Standard	EN 140

Ref:	Name	Size	Weight
10 015 75	Premier	M	140g
10 015 76	Premier	L	145g





Half masks and full-face masks - Click-Fit

MX/PF 950

UNPARALLELED COMFORT FOR ALL FACES AND DURABLE PROTECTION

- **Triple face seal** for optimal sealing and protection.
- **Extra-comfortable harness** for long-term work.
- **Click-fit** cartridge fastening system.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

Technical description

Twin filter system	"Click-fit" connection
Harness	Single unit four-point harness with neck strap
Face piece	Silicone
9 Face seal	Large "triple contact" face seal
Standard	EN 140

Ref:	Name	Size	Weight
10 015 58	MX/PF F950	M	220g



For gases and vapours: NPF 50 - APF 10*
 For particulates with P3: NPF 50 - APF 20
 For gases with P3: NPF 50 - APF 10*
 * For Class 1 gas filters: 10 or up to 1,000 ppm (whichever is the lower)
 * For Class 2 gas filters: 10 or up to 5,000 ppm (whichever is the lower)

OPTIFIT TWIN

OPTIMAL BREATHING COMFORT FOR LONG-TERM WORK USING A FULL-FACE MASK

- **Silicone body** and ergonomic design for optimum fit.
- **Wide field of vision** through the panoramic screen.
- **Click-fit** cartridge fastening system.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders creating a risk for skin and eyes, working in clean rooms.
- **Oil and gas industry:** handling chemicals where there is a risk of splashes (gas detection), chemical sampling.
- **Mechanical industry, automotive industry:** application of paints and solvents with a risk for skin and eyes.
- **Chemical Industry:** manufacture of paints, solvents, high risk products.

Ref:	Name	Size	Weight	Width x Height
17 152 41	Optifit Twin	M	113g	152.6 x 190.7mm
17 152 51	Optifit Twin	L	140g	161.0 x 204.1mm
17 152 31	Optifit Twin	S		124.5 x 177.7 mm

Technical description

Body	Silicone
Eyepiece	Polycarbonate
Harness	Adjustable five-point harness
Speech diaphragm	Integrated (plastic)
Twin filter system	"Click-fit" fasteners
Wearing corrective lenses	Possible
Standard	EN136



For gases and vapours: NPF 2,000 - APF 20*
 For particulates with P3: NPF 2,000 - APF 40
 For gases with P3: NPF 2,000 - APF 20*
 For Class 1 gas filters: 10 or up to 1,000 ppm (whichever is the lower)
 For Class 2 gas filters: 10 up to 5,000 ppm (whichever is the lower)



Half masks and full-face masks - Click-Fit

FILTERS: CLICK-FIT

WIDE RANGE OF FILTERS FOR PROTECTION AGAINST PARTICLES AND/OR GAS/VAPOUR

- Wide field of vision, thanks to the low position of the filters and ergonomic design.
- Optimal breathing comfort, with a large exchange surface to the outside (2 filters).
- "Click-fit" system for superior protection.

Areas of application

- For use with half masks:

VALUAIR

- **Construction:** sanding, plastering, sawing, painting.
- **Mechanical engineering, machining.**
- **Painting:** protection against dust in workshops.
- **Farming and horticulture:** preparing spray mixtures, application of pesticides/herbicides.

PREMIER

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

MX/PF

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

OPTIFIT TWIN FULL-FACE MASKS

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders creating a risk for skin and eyes, working in clean rooms.
- **Oil and gas industry:** handling chemicals where there is a risk of splashes (gas detection), chemical sampling.
- **Mechanical industry, automotive industry:** application of paints and solvents with a risk for skin and eyes.
- **Chemical Industry:** manufacture of paints, solvents, high risk products.



Technical description

Housing	Plastic
Connection	"Click-fit"
Protection	Particles and/or gas/vapour
Standards	EN 14387, EN143

Ref:	Code	Description	Packaging
10 016 20	■ □	A1P3	Box of 6
10 016 09	■ ■ □	A1B1P3	Box of 6
10 016 19	■	A1	Box of 10
10 015 83	■ □	A2P3	Box of 6
10 015 81	■ ■ ■ ■	ABEK1	Box of 10
10 015 87	■ ■ ■ ■ □	ABEK1P3	Box of 6
10 028 00	P1 Prefilters		Box of 20
10 028 01	P2 prefilters		Box of 20
10 035 29	P3 filter (LP)		Box of 10
10 015 90	Cover for prefilters P1/P2		Box of 20



Half masks and full-face masks – N Series

N5500



DURABLE SIMPLICITY

- **Half mask, flexible and durable made from elastomer.**
- **Easy to use:** its ergonomic design and improved suspension system fits perfectly on the head and face, providing a high level of comfort.
- **With double connection filter, class 1 N Series.**

Areas of application

- **Construction:** sanding, plastering, sawing, painting.
- **Mechanical engineering, machining.**
- **Painting:** protection against dust in workshops. N.B. not for use with isocyanate based paints.
- **Livestock and horticulture:** preparing spray mixtures, application of pesticides/herbicides.

Technical description

Twin filter system	Fittings: For the N Series range of filters
Harness	Single unit four-point harness with neck strap
Face piece	Flexible elastomer
Face seal	Rounded and soft edges on the body of the mask
Standard	EN 140

Ref:	Description	Material
N65550031*	N5500, size S	Elastomer
N65550032*	N5500, size M	Elastomer
N65550033*	N5500, size L	Elastomer



For gases and vapours: NPF 50 - APF 10*
 For particulates with P3: NPF 50 - APF 20
 For gases with P3: NPF 50 - APF 10*
 * For Class 1 gas filters: 10 or up to 1,000 ppm (whichever is the lower)
 * For Class 2 gas filters: 10 or up to 5,000 ppm (whichever is the lower)

N7700



OPTIMAL COMFORT AND PROTECTION

- **Soft and durable half mask medical grade silicone:** for an optimal fit.
- **Easy to use:** its ergonomic design and improved suspension system fits perfectly on the head and face, providing a high level of comfort.
- **With double connection filter, class 1 N Series.**

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

Technical description

Twin filter system	"N SERIES" connections
Harness	Single unit four-point harness with neck strap
Face piece	Non degradable silicone
Face seal	Rounded and soft edges on the body of the mask
Standard	EN 140

Ref:	Description	Material
N65770031*	N7700, size S	Silicone
N65770032*	N7700, size M	Silicone
N65770033*	N7700, size L	Silicone



*This respiratory equipment is acceptable for use in explosive atmospheres with a dust risk (zone 21), and a gas risk for the groups I and IIA (zone 1); for occasional exposure.



Half masks and full-face masks – N Series

N 5400



DURABLE SIMPLICITY

- **Light full-face mask, soft and flexible:** with four-band harness and double filter connection for Class 1 N series filters.
- **Easy to use:** provides an excellent fit.
- **High chemical resistance.**
- **Polycarbonate visor:** hard anti-scratch and impact resistant treated, 200° field of view.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders creating a risk for skin and eyes, working in clean rooms.
- **Oil and gas industry:** handling chemicals where there is a risk of splashes (gas detection), chemical sampling.
- **Mechanical industry, automotive industry:** application of paints and solvents with a risk for skin and eyes.
- **Chemical Industry:** manufacture of paints, solvents, high risk products.

Technical description

Body	Elastomer
Eyepiece	Polycarbonate
Harness	Adjustable 4-point harness
Twin filter system	"N SERIES" connections
Wearing corrective lenses	Possible
Standard	EN136

Ref.	Description	Material
N65754101*	N5400	Elastomer



For gases and vapours: NPF 2,000 - APF 20*
 For particulates with P3: NPF 2,000 - APF 40
 For gases with P3: NPF 2,000 - APF 20*
 For Class 1 gas filters : 10 or up to 1,000 ppm (whichever is the lower)
 For Class 2 gas filters: 10 up to 5,000 ppm (whichever is the lower)

N SERIES FILTERS

WIDE RANGE OF FILTERS FOR PROTECTION AGAINST PARTICLES AND/OR GAS/VAPOUR

- N series cartridges are designed to be used across the N series range of half masks and full-face masks (N5500, N7700, N5400). A wide range of cartridges with plastic body, single threaded connection.

Ref.	Description
Dust filters	
N06575008	P3
N7500P3	Round filter P3
N7500P3O	Round filter P3O
N06575035	Round filter adapter
Prefilter	
7506P2	Prefilter P2
N750036A	Adapter (CAP+SPIDER)

Ref.	Description
Gas filters	
N06575001L	A1
N06575001A2*	A2 New
N06575003L*	ABE1
N06575004L	K1
N06575009L*	ABEK1
Combined filters	
N06575081L*	A1P3
N06575001A2P3*	A2P3 New
N06575083L	ABE1P3
N06575084L*	K1P3
N06575089L*	ABEK1P3



*This respiratory equipment is acceptable for use in explosive atmospheres with a dust risk (zone 21), and a gas risk for the groups I and IIA (zone 1); for occasional exposure.



Half masks and full-face masks – RD40 Connection System

N7700 – RD40



OPTIMAL COMFORT AND PROTECTION

- **Soft and durable folding silicone half mask**, non-degradable, for an optimal fit.
- **Easy to use**, ergonomic design and improved suspension system that fits snugly on the top of the head providing a high level of comfort.
- **Threaded connection, DIN** for Class 2 filters.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

Technical description

Body	Silicone
Harness	Single unit four-point harness with neck strap
Single filter system	"RD40" connection maximum weight of the filter: < 300g
Standard	EN140

Ref:	Description	Material
N65770015	N7700, size M	Silicone
N65770016	N7700, size L	Silicone



For gases and vapours: NPF 50 - APF 10*
 For particulates with P3: NPF 50 - APF 20
 For gases with P3: NPF 50 - APF 10*
 * For Class 1 gas filters: 10 or up to 1,000 ppm (whichever is the lower)
 * For Class 2 gas filters: 10 or up to 5,000 ppm

N5400 – RD40



SIMPLE, RELIABLE AND LONG-LASTING

- **Light elastomer or silicone mask**, soft and flexible with head harness consisting of four or five straps.
- **Easy to use** and a perfect fit.
- **High resistance to chemicals.**
- **Reinforced polycarbonate screen** resistant to impacts and scratches providing a wide 200° field of view.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders, clean rooms.
- **Oil and gas industry:** handling chemicals where there is no risk of splashes (gas detection).

Technical description

Body	Silicone or elastomer
Eyepiece	Polycarbonate
Harness	Adjustable four-point (version elastomer) or five-point (silicone version) harness
Speech diaphragm	Integrated (plastic)
Single filter system	"RD40" connection
Wearing corrective lenses	Possible
Standard	EN136

Ref:	Description	Material
N65754201	N5400	Elastomer
N65754301	N5400	Silicone



For gases and vapours: NPF 2,000 - APF 20*
 For particulates with P3: NPF 2,000 - APF 40
 For gases with P3: NPF 2,000 - APF 20*
 For Class 1 gas filters : 10 or up to 1,000 ppm (whichever is the lower)
 For Class 2 gas filters: 10 up to 5,000 ppm (whichever is the lower)



Half masks and full-face masks – RD40 Connection System

OPTIFIT SINGLE

COMFORT AND WIDE RANGE OF VISION FOR LONG-TERM WORK

- **Ergonomic body:** made from silicone for an optimal fit.
- **Wide field of vision:** through the panoramic screen.
- **Easy to assemble and disassemble:** for easy cleaning and maintenance.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders creating a risk for skin and eyes, working in clean rooms.
- **Oil and gas industry:** handling chemicals with a risk of splashes (gas detection), and sampling chemicals.
- **Mechanical industry, automotive industry:** application of paints and solvents with a risk for skin and eyes.
- **Chemical Industry:** manufacture of paints, solvents, high risk products.

Technical description

Body	Silicone
Eyepiece	Polycarbonate
Harness	Adjustable five-point
Speech diaphragm	Integrated (plastic)
Single filter system	RD 40 Connection
Neck strap	Flame retardant cotton
Wearing corrective lenses	Possible
Standard	EN 136

Ref:	Weight	Name	Colour	Size
17 150 01	580g	Optifit	■	S
17 150 11	580g	Optifit	■	M
17 150 21	580g	Optifit	■	L



For gases and vapours: NPF 2,000 - APF 20*
 For particulates with P3: NPF 2,000 - APF 40
 For gases with P3: NPF 2,000 - APF 20*
 For Class 1 gas filters : 10 or up to 1,000 ppm
 (whichever is the lower)
 For Class 2 gas filters: 10 up to 5,000 ppm
 (whichever is the lower)

PANORAMASQUE

THE BENCHMARK FOR PERFORMANCE AND COMFORT

- **Broad and flexible body** for an optimum seal.
- **Five-point harness** for excellent stability of the mask on the face.
- **Wide face screen** for better protection and improved visual comfort.

Areas of application

- **Laboratories, pharmaceutical industry:** exposure to aerosols containing bacteria or viruses, handling powders creating a risk for skin and eyes, working in clean rooms.
- **Oil and gas industry:** Handling chemicals with a risk of splashes (gas detection), and sampling chemicals.
- **Mechanical industry, automotive industry:** application of paints and solvents with a risk for skin and eyes.
- **Chemical Industry:** manufacture of paints, solvents, high risk products.

Technical description

Body	Available in silicone and EPDM
Eyepiece	Available in polycarbonate, polymethacrylate, in specific material for the protection against chlorine and solvents, and in laminated glass
Harness	Adjustable five-point
Speech diaphragm	Option available (metal)
Single filter system	RD 40 Connection
Neck strap	Flame retardant cotton
Wearing corrective lenses	Possible
Weight	530g
Standard	EN 136

Ref:	Description
17 103 94	Panoramasque in black EPDM with PMMA (methacrylate) eyepiece
17 109 87	Panoramasque in yellow silicone and PMMA (methacrylate) eyepiece and speech diaphragm
17 103 95	Panoramasque in black EPDM and PMMA (methacrylate) eyepiece and speech diaphragm
17 110 00	Panoramasque in black EPDM with chlorine and solvent protection eyepiece
17 110 01	Panoramasque in black EPDM with laminated glass eyepiece
17 109 80	Panoramasque in yellow silicone and PMMA (methacrylate) eyepiece



After maintenance work carried out on a mask, check for leaks using the Honeywell test kit or a specific test kit



Filters – RD40 Connection system

A comprehensive range of efficient plastic and aluminum filters suitable for different application areas.

ALUMINUM FILTERS

HIGH-END RD40 FILTERS

- **High performance filtration of gas and particles beyond CE requirements:** for longer and excellent filtration effectiveness.
- **Specific cartridge structure:** for better lower breathing resistance and user comfort.
- **Adapted design:** clearing the field of view.
- **Individually wrapped:** for better protection.
- **Safety covers:** for storage of filters of up to six months.
- **Comes with two sealing plugs** for safe storage.
- Available in economic, bulk version (box of 27 filters).



Technical description

Housing	Aluminum
Connection system	RD40
Protection	Particles and/or gas/vapour
Standards	EN 14387, EN 143

Ref:	Code	Description	Ref:	Code	Description
17 850 10	■	A2	17 840 00	■ ■ ■ ■ ■	A2B2E2K2 P3
17 830 10	■ □	A2 P3	17 867 30	■ ■ ■ ■ ■	A2B2E2K1 NO P3
17 850 40	■ ■	A2B2	17 810 00	■ ■ ■ ■ ■	A2B2E2K2
17 830 40	■ ■ □	A2B2 P3	17 850 25	■	AX (450)
17 850 30	■	B2	17 850 18	■ □	AX P3
17 830 30	■ □	B2 P3	17 841 40	■ □	Hg (Mercure) P3
17 830 60	■ □	E2 P3	17 850 19	■ ■ ■ ■ ■	A2B2E2K2Hg P3
17 850 80	■	K2 (250)			
17 810 80	■	K2 (450)			
17 830 80	■ □	K2 P3			

Bulk Pack (27 filters)

Ref:	Code	Description
17 830 10-B	■ □	A2 P3
17 840 00-B	■ ■ ■ ■ ■	A2B2E2K2 P3
17 830 40-B	■ ■ □	A2B2 P3
17 810 00-B	■ ■ ■ ■ ■	A2B2E2K2
17 850 40-B	■ ■	A2B2
17 850 10-B	■	A2



Filters – RD40 Connection system / Accessories

PLASTIC FILTERS

THE STANDARD FOR RD40 FILTERS

- **Lasting and lightweight filter housing:** for better comfort.
- **Suitable for use in ATEX zones:** and/or in the nuclear industry.
- **High performance filtration of gas and particles beyond CE requirements:** for longer and excellent filtration effectiveness.
- **Specific cartridge structure:** for better breathing resistance and user comfort.
- **Adapted design:** clearing the field of view.
- **Safe storage:** between each use (cover).
- Available in economic, bulk version (box of 27 filters).



Technical description

Housing	Plastic
Connection system	RD40
Protection	Particles and/or gas/vapour
Standards	EN 14387, EN143

Ref:	Code	Description	Ref:	Code	Description
17 880 00	■	A2	17 881 50	■ ■ ■ ■	A2B2E2K2
17 880 05	■ □	A2P3	17 881 45	■ ■ ■ ■ □	A2B2E2K1P3
17 880 75	■ ■	A2B2	17 881 55	■ ■ ■ ■ □	A2B2E2K2P3
17 880 70	■ ■ □	A2B2P3	17 881 61	■	AX
17 880 10	■	B2	17 881 66	■ □	AXP3
17 880 15	■ □	B2P3	17 860 00	□	P3 - TM3/TM2P/TH2
17 880 20	■	K2			
17 880 25	■ □	K2P3			

Bulk Pack (27 filters)

Ref:	Code	Description
17 860 00-B	□	P3 - TM3/TM2P/TH2
17 881 55-B	■ ■ ■ ■ □	A2B2E2K2 P3
17 880 70-B	■ ■ □	A2B2 P3
17 881 50-B	■ ■ ■ ■	A2B2E2K2
17 880 05-B	■ □	A2P3
17 880 75-B	■ ■	A2B2

Disposable visor covers, cases and goggles

Ref:	Name	Packaging
17 100 88	Box of 20 peelable screens for Panoramasque	20 units
1 7101 74	Pack of 25 Optifit peelable screens	25 units
N80836A	Pack of 15 peelable screens for N5400 full-face mask	15 units
17 725 25	X Pack Case	Unit
17 725 26	X pack case, easily decontaminated	Unit
30 223 00-STD	Pano/Optifit prescription eyewear frame	Unit

Maintenance

Ref:	Name	Packaging
17 266 02	Cleaning wipes for masks and half masks	100 units
17 790 65	PPE cleaning product U.S. (5 liters or just over 1 gallon)	Unit
17 790 61	ALTUSIL eyepiece burette	Unit