

SCOTT® HALF MASKS AND FULL FACE MASKS
NEGATIVE PRESSURE RESPIRATORS





HALF MASKS AND FULL FACE MASKS

NEGATIVE PRESSURE RESPIRATORS

Scott's extensive half and full face mask respirator range combines comfort and protection, with a comprehensive choice of filters that protect against a wide variety of respiratory hazards.

Scott's range of half and full face respirators have been designed with the expert knowledge that a correct and efficient fit is of paramount importance in the selection of a negative pressure facemask. Scott therefore offers models in a selection of sizes, choice of materials and single or twin filter styles that account for user preference and make it easier to comply with fit test legislation.

The Scott facemask range provides:

- Half masks
- Full face masks
- Single filter models
- Twin filter models
- Choice of sizes
- Choice of materials
- Comfort in use
- Ease of maintenance
- Low through-life costs





PRO² TWIN CARTRIDGE FILTERS

Respirators with a twin filter configuration are often chosen to improve acceptance, as cartridge filters are typically smaller than canisters and filter weight is evenly distributed on both sides of the mask. However, being smaller, cartridge filters typically have a lower capacity or duration in gas filtration than canisters (e.g. A1B1E1 rather than A2B2E2), although in the Scott range class A2 is available in both types of filter.

The comprehensive range of Pro² cartridge filters offers a secure bayonet fitting and unique individual filter covers to extend duration. Details on pages 10 and 11.



PRO2000 SINGLE CANISTER FILTERS

Single filter canister respirators typically use a standard 40mm thread fitting. The Scott range provides the choice of front or side fitting filters, which are chosen depending on the demands of the user and the application.

The Scott Pro2000 canister filter range offers a wide choice of filters for specific respiratory challenges, providing high quality and cost efficient protection. Highest specification filter media and materials ensure durability and reliability in the most demanding applications. Details on pages 10 and 11.



Profile²

Profile60

Profile40

Promask²

Sari

Promask

Promask Sil

Vision 1000

Vision 4000

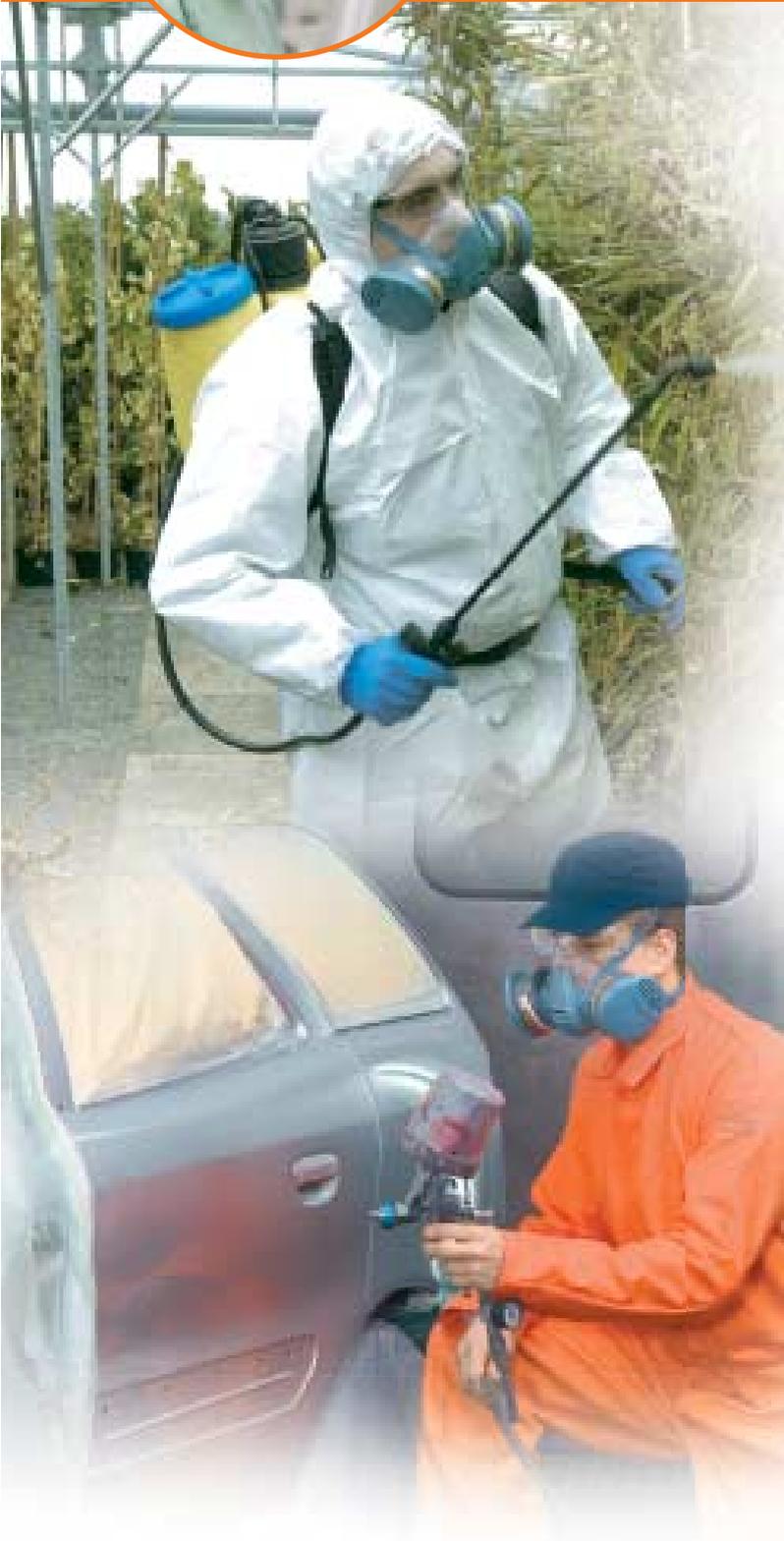




PROFILE²



PRO² TWIN



Profile² is a modern twin filter half mask offering low cost of ownership and ease of use.

The facepiece is moulded in TPE, which is silicone-free and latex-free. It is also extremely soft and comfortable to wear, even for long periods, and is available in three sizes to suit the widest range of users.

Profile² is intuitive to fit. The harness incorporates an adjustable head cradle and neck buckle, and the large diameter valves provide exceptionally low breathing resistance to reduce wearer fatigue. Extremely cost efficient with minimal maintenance, Profile² combines a modern design with low through-life costs.

Profile² accepts the Pro2 range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

- Twin filters (Pro²)
- TPE facepiece
- Adjustable head cradle
- Low through-life costs
- Available in three sizes

CE Approval: EN140



Ordering details		
032072	Profile ²	S
032071	Profile ²	M/L
032070	Profile ²	L



PROFILE 60



PRO² TWIN

The Profile60 is a twin filter premium half mask. The facepiece is moulded in Liquid Silicone Rubber (LSR), combining the comfort and flexibility of silicone with durability and a long service life.

The wide, flat face seal is similar to that used on full face masks, making it easy to achieve an efficient and comfortable seal, and the bellows sections at the nose and chin absorb movement to ensure the seal is not disrupted during use.

LSR injection moulding prevents silicone vapour release, making the Profile60 suitable for use in paint-spray areas and the slide-through harness provides fast and easy fitting and a convenient rest position.

Profile60 accepts the Pro² range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminant.

- Twin filters (Pro²)
- LSR silicone facepiece
- Broad, easy-fit face seal
- Fast don harness
- Available in two sizes

CE Approval: EN140



Ordering details

032080	Profile60 M/L, silicone
032081	Profile60 S/M, silicone



PROMASK²



PRO² TWIN

Promask² is a twin filter full face mask providing exceptional balance and presenting an extremely low profile for close-up or restricted access working.

Promask² has an ultra-comfortable T-bar face seal, which produces an efficient seal with minimal pressure against the face. The airflow management system utilises the inner mask to prevent the visor from misting and to ensure CO₂ is flushed rapidly and efficiently, reducing wearer fatigue even for long periods of use.

Promask² incorporates a wide panoramic visor to maximise the field of vision and a front mounted speech diaphragm for easy communication with colleagues. The clear inner mask increases wearer acceptability and presents a user-friendly appearance to others.

Moulded in grey silicone, Promask² accepts the Pro² range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

- Low profile
- Clear speech transmission
- Soft, pliable silicone
- Clear inner mask
- Available in two sizes

CE Approval: EN136



Ordering details

012890	Promask ² , silicone, twin, for Pro ² cartridges
012892	Promask ² S, silicone, twin, for Pro ² cartridges



PROFILE 40



PRO2000 SINGLE



Profile40 is a single filter half mask with a 40 mm EN148-1 thread filter fitting. It has a durable LSR silicone facepiece and a slide-through harness for fast and easy fitting. The broad face seal makes it easy to achieve an efficient and comfortable fit and the chin and nosebridge bellow ensure the seal remains efficient during use.

Profile40 accepts selected filters from the Pro2000 canister range (NOTE: only filters weighing 300 grams or less are suitable).

- Single filter (40 mm thread)
- LSR silicone facepiece
- Broad, easy-fit face seal
- Fast don harness
- Available in two sizes

CE Approval: EN140



Ordering details

032082	Profile40 M/L, silicone
032083	Profile40 S/M, silicone



SARI NR



PRO2000 SINGLE



The Sari NR is a natural rubber face mask with a wide-vision panoramic visor and a central, front fitting filter port. In common with all the full face masks in the Scott range, it utilises airflow management to prevent visor misting and to ensure CO₂ is flushed rapidly and efficiently, greatly enhancing acceptance and reducing fatigue.

- Durable
- Cost-effective
- Wide, comfortable seal
- Central speech diaphragm
- Front fitting filter port

CE Approval: EN136



Ordering details

011680	Full face mask Sari, natural rubber (NR)
011987	Full face mask Sari, natural rubber (NR) with Triplex-visor



PROMASK



PRO2000 SINGLE



Already proven in a wide variety of industrial applications, Promask utilises a T-bar faceseal design, which provides a highly efficient seal with minimal pressure on the face. Computer designed air path channels provide exceptionally low airflow resistance, reducing fatigue even for long periods of use.

Promask incorporates a wide panoramic visor to maximise the field of vision and a front mounted speech diaphragm for easy communication with colleagues. An optional hard coated visor is available to enhance resistance to scratching and solvents. The clear inner mask increases wearer acceptability and presents a user-friendly appearance to others.

Promask is available in Procomp®, a durable halo-butyl elastomer, or ultra-soft silicone and is produced in a choice of two sizes to ensure suitability for a wide range of users.



PROMASK SIL

Promask Sil provides the comfort and efficiency of the Promask design in hypo-allergenic yellow silicone.

- Soft, pliable silicone
- Yellow safety colour
- Clear inner mask
- Available in two sizes
- Side (left) fitting filter port

CE Approval: EN136

Ordering details

012882	Promask SIL, yellow silicone
012883	Promask SIL S, yellow silicone, small

PROMASK BLACK

The durability and high chemical resistance of Procomp® provides a long service life.

- Proven durability
- Optional hard-coat visor
- Clear inner mask
- Available in two sizes
- Side (left) fitting filter port
- Suitable for CBRN applications

CE Approval: EN136

Ordering details

012681	Promask, black
012670	Promask, black, small
012684	Promask HC, with hard-coated visor
012980	Promask, black with neck band (PC-visor)
012881	Promask, black with data carrier tag



VISION



PRO2000 SINGLE



The Vision full facemask provides the ultimate in comfort and wearer appeal. Available in three sizes and two filter fitting positions, it is also the ultimate in full face solutions for the widest variety of users and applications.

The Vision visor provides a virtually unrestricted (98%) field of vision. It curves through both the vertical and horizontal planes and yet remains optically perfect to prevent any visual distortion. It is also hard coated as standard to provide solvent and scratch resistance for low through-life costs.

Filters sit low and close to the face, providing excellent balance and weight distribution. The faceseal is Liquid Silicone Rubber (LSR), combining the comfort and flexibility of silicone with durability and a long service life. The faceseal design provides a large contact area ensuring an efficient fit without the need to over-tighten the harness. All these features are combined to produce exceptional comfort in use and therefore the highest level of wearer acceptance.



VISION 1000

The Vision 1000 has a central, front fitting position for the filter.

- 98% normal field of vision
- Hard coat solvent and scratch resistant visor
- LSR silicone face seal
- Available in three sizes
- Front fitting filter port

CE Approval: EN136

Ordering details	
013110	Vision, silicone, front fit, M/L
013111	Vision, silicone, front fit, M
013112	Vision, silicone, front fit, S



VISION 4000

The Vision 4000 has the filter fitting port on the right side of the facepiece.

- 98% normal field of vision
- Hard coat solvent and scratch resistant visor
- LSR silicone face seal
- Available in three sizes
- Side (right) fitting filter port

CE Approval: EN136

Ordering details	
013113	Vision, silicone, side fit, M/L
013114	Vision, silicone, side fit, M
013115	Vision, silicone, side fit, S



PRO² - FILTERS



Supplied in pairs for use with Scott twin half mask and full face mask respirators, Pro² cartridge filters provide a broad choice of types to meet a wide range of respiratory hazards.

Using the very latest manufacturing technology and highest quality media, each Pro² filter also has a unique protective cover with rear facing grill inlet, maximising working life by protecting the filter media from splashes, sparks and contaminants. Pro² particle and combined filters use microfibre 'paper' media and do not use any electrostatic filtering methods.

Pro² filters are fully EN approved to the latest standards, marked 'R' for re-usable, CE marked, and connect via a locking bayonet mechanism.

CE Approval: EN143, EN14387.



PRO2000 - FILTERS



A comprehensive choice of high quality canister filters to provide protection against the widest range of respiratory hazards.

Combining light weight and low resistance, Scott Pro2000 filters are manufactured using superior performance media, giving extended adsorption capacity for gas and combined filters and unrivalled efficiency for the particle element. Scott particle filters use only microfibre 'paper' media and do not use any electrostatic filtering methods.

Pro2000 filters are fully EN approved to the latest standards, marked 'R' for re-usable, CE marked, and connect via a 40mm EN148-1 thread.

CE Approval: EN143, EN14387.



PF10

GF22

CF32

PRO² FILTERS

Colour Code	Code	Filter type	Application
Particle filter (1 pair)			
	053070	Pro2 P3	Solid and liquid hazardous and radioactive particles, microorganisms, e.g. bacteria and viruses.
Gas filters			
	044070	Pro2 A1	Gases and vapours from organic compounds with a boiling point above 65°C (class 1).
	044071	Pro2 A2	Gases and vapours from organic compounds with a boiling point above 65°C (class 2).
	044072	Pro2 A1B1E1	Organic, inorganic and acidic gases and vapours.
	044073	Pro2 A1B1E1K1	Organic, inorganic and acidic gases and vapours and ammonia.
Combined filters			
	044080	Pro2 A1-P3	Gases and vapours from organic compounds with a boiling point above 65°C (class 1) and solid and liquid hazardous particles.
	044081	Pro2 A2-P3	Gases and vapours from organic compounds with a boiling point above 65°C (class 2 for longer duration) and solid and liquid hazardous particles.
	044082	Pro2 A1B1E1-P3	Organic, inorganic and acidic gases and vapours and solid and liquid hazardous particles.
	044083	Pro2 A1B1E1K1-P3	Organic, inorganic and acidic gases and vapours, ammonia and solid and liquid hazardous particles.

PRO2000 FILTERS

Colour code	Code	Filter	Applications	Weight g
Particle filter				
	052670	PF 10 P3	Solid and liquid particles, radioactive and toxic particles and micro-organisms, e.g. bacteria and viruses	90
Gas filters				
	042870	GF 22 A2	Organic gases and vapours, e.g. solvents with a boiling point above 65°C.	190
	042871	GF 22 B2	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide and hydrogen cyanide.	195
	042972	GF 32 E2	Acid gases and vapours e.g. sulphur dioxide.	305
	042873	GF 22 K2	Ammonia and organic ammonia derivatives.	255
	042874	GF 22 A2B2	Organic and inorganic gases and vapours.	195
	042979	GF 32 A2B2E2K2	Organic, inorganic and acid gases and vapours as well as ammonia.	320
	042970	GF 32 AX	Gases and vapours from organic compounds with a boiling point below 65°C.	268
Combined filters				
	042670	CF 22 A2-P3	Organic gases and vapours, e.g. solvents with a boiling point above 65°C,	230
	043070	CF 32 A2-P3	solid and liquid particles, radioactive and toxic particles and micro-organisms.	340
	042671	CF 22 B2-P3	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide, hydrogen cyanide, fluorine, cyanogen chloride, phosgene and solid and liquid particles, radioactive and toxic particles and micro-organisms.	265
	043072	CF 32 E2-P3	Acid gases and vapours e.g. sulphur dioxide, hydrogen fluoride, formic acid, nitric dioxide, solid and liquid particles, radioactive and toxic particles and micro-organisms.	265
	042673	CF 22 K2-P3	Ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370
	042674	CF 22 A2B2-P3	Organic and inorganic gases and vapours, solid and liquid particles, radioactive and toxic particles and micro-organisms.	265
	042678	CF A2B2E1-P3	Organic, inorganic and acid gases and vapours, solid and liquid particles, radioactive and toxic particles and plus micro-organisms.	270
	042799	CF 32 A2B2E2K2-P3	Organic, inorganic and acid gases and vapours as well as ammonia	370
	042568	CF 32 A2B2E2K2-P3	and organic ammonia derivatives, solid and liquid particles, radioactive	(foil bag)
	043689	CFR 32 A2B2E2K2-P3	and toxic particles and micro-organisms.	(reduced opening foil bag)
	043699	CFR 32 A2B2E2K2-P3		(reduced opening, cap and plug)
	042770	CF 32 AX-P3	Gases and vapours from organic compounds with a boiling point below 65°C, solid and liquid particles, radioactive and toxic particles and micro-organisms.	310
	042777	CF 32 Reactor-Hg-P3	Mercury and mercury compounds, radioactive iodine and its organic compounds like methyl iodide plus ozone, solid and liquid particles, radioactive and toxic particles and micro-organisms.	307
	043889	CFR32 Reactor-P3	Radioactive iodine and its organic compounds like methyl iodide and ozone, solid and liquid particles, radioactive and toxic particles and micro-organisms.	310
	042778	CF 22 A1E1Hg-P3	Organic and acid gases and vapours, mercury and mercury compounds and ozone, solid and liquid particles, radioactive and toxic particles and micro-organisms.	268
	042798	CF 32 A2B2E2K2Hg-P3	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, mercury and mercury compounds, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370

PROFILE² - READY-PAKS



For 'ready to go' convenience, the Profile² half mask respirator is offered complete with filters in a Ready-Pak, sealed and easy to transport and store until required.



Ordering details

032170	S	2 x Pro2 P3
032173	M/L	2 x Pro2 P3
032176	L	2 x Pro2 P3
032181	S	2 x Pro2 A2 P3
032184	M/L	2 x Pro2 A2 P3
032187	L	2 x Pro2 A2 P3
032172	S	2 x Pro2 A1B1E1K1 P3
032175	M/L	2 x Pro2 A1B1E1K1 P3
032178	L	2 x Pro2 A1B1E1K1 P3

CE Approval: EN140, EN143, EN14387.

PROFILE² - MEDI-PAK

Half mask respirator complete with P3 filters, packaged specifically for supply to Carers and Medical Staff.

CE Approval: EN140, EN143, EN14387.



PROFILE² - AGRI-PAK

Half mask respirator complete with A2P3 filters, packaged specifically for supply to Agricultural and Horticultural Workers.

CE Approval: EN140, EN143, EN14387.



Ordering details

032193	Profile ² S + Pro ² P3
032194	Profile ² M/L + Pro ² P3
032195	Profile ² L + Pro ² P3

Ordering details

032190	Profile ² S + Pro ² A2P3 Agri-Pak
032191	Profile ² M/L + Pro ² A2P3 Agri-Pak
032192	Profile ² L + Pro ² A2P3 Agri-Pak

PROFILE² READY-PAKS WITH HOOD

Each of the above packs is also available complete with a lightweight hood fitted to the mask. The hood incorporates a clear acetate film visor and a soft, adjustable neck seal. The hood material provides particle and splash protection and is resistant to a number of natural and chemical substances.

CE Approval: EN140, EN143, EN14387.



Ordering details

Profile² P3 LiteHood Ready-Pak.

032120	Profile ² S + Pro ² P3 + LiteHood
032121	Profile ² M/L + Pro ² P3 + LiteHood
032122	Profile ² L + Pro ² P3 + LiteHood

Profile² A2P3 LiteHood Ready-Pak.

032123	Profile ² S + Pro ² A2P3 + LiteHood
032124	Profile ² M/L + Pro ² A2P3 + LiteHood
032125	Profile ² L + Pro ² A2P3 + LiteHood

Profile² ABEK1P3 LiteHood Ready-Pak.

032126	Profile ² S + Pro ² ABEK1P3 + LiteHood
032127	Profile ² M/L + Pro ² ABEK1P3 + LiteHood
032128	Profile ² L + Pro ² ABEK1P3 + LiteHood



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.