

# 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





### PRO<sup>2</sup> 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 Pro<sup>2</sup> 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.



### NEGATIVE PRESSURE RANGE



Profile <sup>2</sup>



Profile 60



Profile 40



Promask <sup>2</sup>



Sari



Promask



Promask Sil



Vision 1000



Vision 4000

# PROFILE<sup>2</sup>

## Twin Filter Half Mask



Profile<sup>2</sup> 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.

Profile<sup>2</sup> 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, Profile<sup>2</sup> combines a modern design with low through-life costs.

Profile<sup>2</sup> accepts the Pro<sup>2</sup> range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

- Twin filters (Pro<sup>2</sup>)
- TPE facepiece
- Adjustable head cradle
- Low through-life costs
- Available in three sizes

**CE APPROVAL: EN140**

### Profile<sup>2</sup> Ordering Details

Part Number	Description	Size
5532072	Profile <sup>2</sup>	S
5532071	Profile <sup>2</sup>	M/L
5532070	Profile <sup>2</sup>	L





# PROFILE 60

## Twin Filter Half Mask



### Profile 60 Ordering Details

Part Number	Description	Size
2016138	Profile60	M/L
2016144	Profile60	S/M

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 faceseal 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 Pro<sup>2</sup> range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminant.

- Twin filters (Pro<sup>2</sup>)
- LSR silicone facepiece
- Broad, easy-fit face seal
- Fast don harness
- Available in two sizes

**CE APPROVAL: EN140**



# PROMASK<sup>2</sup>

## Twin Filter Full Face Mask



Promask<sup>2</sup> is a twin filter full face mask providing exceptional balance and presenting an extremely low profile for close-up or restricted access working.

Promask<sup>2</sup> has an ultra-comfortable T-bar faceseal, 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 CO<sub>2</sub> is flushed rapidly and efficiently, reducing wearer fatigue even for long periods of use.

Promask<sup>2</sup> 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, Promask<sup>2</sup> accepts the Pro<sup>2</sup> range of cartridge filters, which have individual covers to maximise working life by protecting the filter media from splashes, sparks and contaminants.

- Twin filters (Pro<sup>2</sup>)
- Low Profile
- Clear speech transmission
- Soft, pliable silicone
- Clear inner mask

**CE APPROVAL: EN136**

### Promask<sup>2</sup> Ordering Details

Part Number	Description	Size
5512890	Promask <sup>2</sup> , silicone, twin, for Pro <sup>2</sup> cartridges	M/L





# PROFILE 40

## Single Filter Half Mask



PRO2000 SINGLE

### Profile 40 Ordering Details

Part Number	Description	Size
2016145	Profile40 silicone	M/L
2016147	Profile40 silicone	S/M

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 faceseal makes it easy to achieve an efficient and comfortable fit and the chin and nosebridge bellows 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**



# SARI NR

## Single Filter Full Face Mask



PRO2000 SINGLE

### Sari NR Ordering Details

Part Number	Description
5511680	Full face mask Sari, natural rubber (NR)
5511987	Full face mask Sari, natural rubber (NR) with Triplex-visor

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 CO<sub>2</sub> 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**

# PROMASK

## Single Filter Full Face Mask



**PRO2000 SINGLE**



Already proven in a wide variety of industrial applications, Promask utilises a T-bar face seal 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 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**

#### Promask Black Ordering Details

Part Number	Description
5512681	Promask, black
5512670	Promask, black, small
5512684	Promask HC, with hard-coated visor
5012980	Promask, black with neck band (PC-visor)
5512881	Promask, black with data carrier tag

### 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
- Side (left) fitting filter port

**CE APPROVAL: EN136**

#### Promask SIL Ordering Details

Part Number	Description	Size
5512882	Promask SIL, yellow silicone	M/L





# VISION

## Single Filter Full Face Mask



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**

Vision 1000 Ordering Details		
Part Number	Description	Size
2016402	Vision, silicone, front fit	M/L
2016390	Vision, silicone, front fit	M
2016404	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**

Vision 4000 Ordering Details		
Part Number	Description	Size
2016449	Vision, silicone, side fit	M/L
2016446	Vision, silicone, side fit	M
2016450	Vision, silicone, side fit	S

# PRO<sup>2</sup> FILTERS



Supplied in pairs for use with Scott twin half mask and full face mask respirators, Pro<sup>2</sup> 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 Pro<sup>2</sup> 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. Pro<sup>2</sup> particle and combined filters use microfibre 'paper' media and do not use any electrostatic filtering methods. Pro<sup>2</sup> 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**

Pro <sup>2</sup> Filters			
Colour Code	Code	Filter Type	Application
<b>Particle Filter</b>			
	5553070	Pro <sup>2</sup> P3	Solid and liquid hazardous and radioactive particles, microorganisms, e.g. bacteria and viruses.
<b>Gas Filter</b>			
	5544070	Pro <sup>2</sup> A1	Gases and vapours from organic compounds with a boiling point above 65°C (class 1).
	5544071	Pro <sup>2</sup> A2	Gases and vapours from organic compounds with a boiling point above 65°C (class 2).
	5544072	Pro <sup>2</sup> A1B1E1	Organic, inorganic and acidic gases and vapours.
	5544073	Pro <sup>2</sup> A1B1E1K1	Organic, inorganic and acidic gases and vapours and ammonia.
<b>Combined Filter</b>			
	5544080	Pro <sup>2</sup> A1-P3	Gases and vapours from organic compounds with a boiling point above 65°C (class 1) and solid and liquid hazardous particles.
	5544081	Pro <sup>2</sup> 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.
	5544082	Pro <sup>2</sup> A1B1E1-P3	Organic, inorganic and acidic gases and vapours and solid and liquid hazardous particles.
	5544083	Pro <sup>2</sup> A1B1E1K1-P3	Organic, inorganic and acidic gases and vapours, ammonia and solid and liquid hazardous particles.

Pro2000 Filters				
Colour Code	Code	Filter Type	Application	Weight
<b>Particle Filter</b>				
	5052670	PF 10 P3	Solid and liquid particles, radioactive and toxic particles and micro-organisms, e.g. bacteria and viruses	90
<b>Gas Filter</b>				
	5042870	GF 22 A2	Organic gases and vapours, e.g. solvents with a boiling point above 65°C.	190
	5042871	GF 22 B2	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide and hydrogen cyanide.	195
	5542972	GF 32 E2	Acid gases and vapours e.g. sulphur dioxide.	305
	5042873	GF 22 K2	Ammonia and organic ammonia derivatives.	255
	5542874	GF 22 A2B2	Organic and inorganic gases and vapours.	195
	5042979	GF 32 A2B2E2K2	Organic, inorganic and acid gases and vapours as well as ammonia.	320
	5042970	GF 32 AX	Gases and vapours from organic compounds with a boiling point below 65°	268
<b>Combined Filter</b>				
	5042670	CF 22 A2-P3	Organic gases and vapours, e.g. solvents with a boiling point above 65°C, solid and liquid particles, radioactive and toxic particles and micro-organisms.	230
	5543070	CF 32 A2-P3	Organic gases and vapours, e.g. solvents with a boiling point above 65°C, solid and liquid particles, radioactive and toxic particles and micro-organisms.	340
	5042671	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
	5043072	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.	370
	5042673	CF 22 K2-P3	Ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	265
	5542674	CF 22 A2B2-P3	Organic and inorganic gases and vapours, solid and liquid particles, radioactive and toxic particles and micro-organisms	265
	5042678	CF 22 A2B2E1-P3	Organic, inorganic and acid gases and vapours, solid and liquid particles, radioactive and toxic particles and micro-organisms.	270
	5042799	CF 32 A2B2E2K2-P3	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370
	5042568	CF 32 A2B2E2K2-P3	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370
	5043689	CFR 32 A2B2E2K2-P3	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370
	5543699	CFR 32 A2B2E2K2-P3	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	370
	5042770	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
	5542777	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
	5042778	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
	5542798	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



Scott Distributors, Customer Services and Field Sales are committed to providing the best customer support and will be pleased to assist with and advise on your training, fit-testing and product service requirements.

Scott Safety supply to a network of Specialist Distributors with whom we work in close partnership to provide the highest levels of technical support and advice.

Our Specialist Distributors are also trained and audited to provide regular servicing, maintenance and re-certification of product to the exacting requirements of all local Legislative Authorities and industry Governing Bodies.

These products should not be used in atmospheres immediately dangerous to life, in confined spaces or in atmospheres deficient in oxygen (less than 19.5%).



## Profile² Readypaks

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 INFORMATION

## PROFILE² READYPAKS - NEGATIVE PRESSURE RESPIRATOR

### 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.



Profile² Readypak		
Part Number	Size	Description
5532170	S	Profile² S + 2 x Pro² P3
5532173	M/L	Profile² M/L + 2 x Pro² P3
5532176	L	Profile² L + 2 x Pro² P3
5532181	S	Profile² S + 2 x Pro² A2 P3
5532184	M/L	Profile² M/L + 2 x Pro² A2 P3
5532187	L	Profile² L + 2 x Pro² A2 P3
5532172	S	Profile² S + 2 x Pro² A1B1E1K1 P3
5532175	M/L	Profile² M/L + 2 x Pro² A1B1E1K1 P3
5532178	L	Profile² L + 2 x Pro² A1B1E1K1 P3

**CE APPROVAL: EN140, EN143, EN14387.**

### 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.



Profile² Readypak with Hood		
Part Number	Size	Description
Profile² P3 LiteHood Ready-Pak.		
5532120	S	Profile² S + Pro² P3 + LiteHood
5532121	M/L	Profile² M/L + Pro² P3 + LiteHood
5532122	L	Profile² L + Pro² P3 + LiteHood
Profile² A2P3 LiteHood Ready-Pak.		
5532123	S	Profile² S + Pro² A2P3 + LiteHood
5532124	M/L	Profile² M/L + Pro² A2P3 + LiteHood
5532125	L	Profile² L + Pro² A2P3 + LiteHood
Profile² ABEK1P3 LiteHood Ready-Pak.		
5532126	S	Profile² S + Pro² ABEK1P3 + LiteHood
5532127	M/L	Profile² M/L + Pro² ABEK1P3 + LiteHood
5532128	L	Profile² L + Pro² ABEK1P3 + LiteHood

**CE APPROVAL: EN140, EN143, EN14387.**

### PROFILE² - AGRI-PAK

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



Profile² Agripak		
Part Number	Size	Description
5532190	S	Profile² S + Pro² A2P3 Agri-Pak
5532191	M/L	Profile² M/L + Pro² A2P3 Agri-Pak
5532192	L	Profile² L + Pro² A2P3 Agri-Pak

**CE APPROVAL: EN140, EN143, EN14387.**

### PROFILE² - MEDI-PAK

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



Profile² Medipak		
Part Number	Size	Description
5532193	S	Profile² S + Pro² P3
5532194	M/L	Profile² M/L + Pro² P3
5532195	L	Profile² L + Pro² P3

**CE APPROVAL: EN140, EN143, EN14387.**

