

PROFILE40

SINGLEFILTER HALF MASK



PROTECTION AND COMFORT COMBINED

SINGLE FILTER HALF MASK



- Profile40 is a premium half mask which has been designed to provide ultimate levels of comfort and safety. The clear facepiece is shaped to seal easily, without pressure, and to maintain that seal throughout use. Profile40 has a standard 40mm filter thread and utilises an extensive selection of Pro2000 filters.

Head movements are absorbed by bellows folds in the facepiece to prevent slippage or leaks at the seal, and the fast-don harness keeps the mask comfortable and secure. The ribs inside the nosebridge seal without gripping, to ensure no outward leakage towards the eyes. This makes Profile40 particularly well suited for use with spectacles or goggles. In fact, Profile40 will fit comfortably and unobtrusively with most other types of PPE.

- **PROFILE40**

The Profile40 facepiece is moulded in Liquid Silicone Rubber (LSR), combining the comfort and flexibility of silicone with durability and a long service life.

LSR injection moulding prevents silicone vapour release, making the Profile40 suitable for use in paint-spray areas and the slide-through harness provides fast and easy fitting and a convenient rest position.

The wide, flat faceseal is similar to that used on full facemasks, 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.

Profile40 is a single filter premium half mask with a 40mm EN148-1 thread filter connection. Profile40 accepts filters from the Pro2000 canister range that weigh 300 grams or less.

PROFILE40 PREMIUM HALF MASK:

- Available in two sizes
- LSR silicone facepiece
- Broad, easy-fit faceseal
- Fast don harness
- Single filter (Pro2000 \leq 300g).

PROFILE40



PRO2000 FILTERS

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.

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. (NOTE: only filters weighing 300 grams or less are suitable for use with Profile40).



Filter Accessories

052691	Prefilters for Pro ² /Pro2000 (20) (No holders)
052692	2 Prefilter holders + 6 Prefilters
052690	2 Holders + 2 Spark Grilles
052693	2 filter sealing caps
052694	Rubber shower cover



Scott's Profile40 is an advanced single filter half mask that combines comfort, protection and low through life costs with exceptionally low breathing resistance.

Materials		Technical Data	
Material Data		Size	Weight
Facepiece	Liquid Silicone Rubber (LSR)	S/M:	167g
Shell	ABS	M/L:	185g
Filter Sealing Washer	Natural Rubber		
Valve Seats:	PBT		
Seat Ratchet Washer	Acetal		
Inhalation Valve Disc	Silicone Rubber		
Exhalation Valve Disc	Natural Rubber		
Exhalation Valve Cover	Polyethylene		
Harness	Elastic PES-band		
Ordering Information			
Article No.	Description		
032082	Profile40 M/L, Silicone		
032083	Profile40 S/M, Silicone		

PRO2000 Filters				
Colour Code	Part Number	Filter Type	Particle Filter Application	Weight
	052670	PF 10 P3	Solid and liquid particles, radioactive and toxic particles and micro-organisms, e.g. bacteria and viruses	74g
Colour Code	Part Number	Filter Type	Gas Filter Application	Weight
	042870	GF 22 A2	Organic gases and vapours, e.g. solvents with a boiling point above 65°C.	190g
	042871	GF 22 B2	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide and hydrogen cyanide.	195g
	042873	GF 22 K2	Ammonia and organic ammonia derivatives.	255g
	042874	GF 22 A2B2	Organic and inorganic gases and vapours.	195g
	042970	GF 32 AX	Gases and vapours from organic compounds with a boiling point below 65°C.	268g
Colour Code	Part Number	Filter Type	Combined Filter Application	Weight
	042670	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.	230g
	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.	265g
	042673	CF 32 K2-P3	Ammonia and organic ammonia derivatives, solid and liquid particles, radioactive and toxic particles and micro-organisms.	265g
	042674	CF 22 A2B2-P3	Organic and inorganic gases and vapours, solid and liquid particles, radioactive and toxic particles and micro-organisms.	265g
	042678	CF A2B2E1-P3	Organic, inorganic and acid gases and vapours, solid and liquid particles, radioactive and toxic particles and plus micro-organisms.	270g
	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.	268g

Approvals:

Profile40 and Pro2000 filters are fully approved and CE certified to EN140, EN14387:2004, EN 143:2000/A1 2006 Profile40 EC-type examined by INSPEC, NBN 0194, CE 0194, Nr. EC1448. Pro2000 filters EC-type examined by BGIA, NBN 0121.





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.