# **PROFILE40**

## SINGLE FILTER HALF MASK





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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 make 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 premium half mask:

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



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#### **TECHNICAL DATA** Weight: Size S/M: 167g Size M/L: 185g Material Data: Liquid Silicone Facepiece: Rubber Shell: ABS Filter Sealing Washer Natural Rubber PBT Valve Seats: Seat Ratchet Washer Acetal Inhalation Valve Disc: Silicone Rubber Exhalation Valve Disc: Natural Rubber Exhalation Valve Cover: Polyethylene Harness : Elastic PES-band **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.





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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.

ORDERING DETAILS				
032082 Pr	rofile40 M/L, silicone			
032083 Pr	rofile40 S/M, silicone			



# 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 <sup>2</sup> /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			

### PRO2000

	Colour code	Code	Filter	Applications	Weight g		
	Particle filter						
		052670	PF 10 P3	Solid and liquid particles, radioactive and toxic particles			
1000				and micro-organisms, e.g. bacteria and viruses	74		
PF10	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		
Anternation of		042873	GF 22 K2	Ammonia and organic ammonia derivates.	255		
		042874	GF 22 A2B2	Organic and inorganic gases and vapours.	195		
		042970	GF 32 AX	Gases and vapours from organic compounds with a boiling point below 65°C.	268		
iF22	Combined filters						
		042670	CF 22 A2-P3	Organic gases and vapours, e.g. solvents with a boiling point above 65°C,	230		
				solid and liquid particles, radioactive and toxic particles and micro-organisms			
		042671	CF 22 B2-P3	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide, hydrogen	265		
and the second				cyanide, fluorine, cyanogen chloride, phosgene and solid and liquid particles,	,		
CONTRACTOR OF				radioactive and toxic particles and micro-organisms.			
<b>WINN</b>		042673	CF 32 K2-P3	Ammonia and organic ammonia derivatives, solid and liquid particles,	265		
F32				radioactive and toxic particles and micro-organisms.			
		042674	CF 22 A2B2-P3	Organic and inorganic gases and vapours, solid and liquid particles,	265		
				radioactive and toxic particles and micro-organisms.			
		042678	CF A2B2E1-P3	Organic, inorganic and acid gases and vapours, solid and liquid particles,	270		
				radioactive and toxic particles and plus micro-organisms.			
		042778	CF 22 A1E1Hg-P3	Organic and acid gases and vapours, mercury and mercury compounds	268		
				and ozone, solid and liquid particles, radioactive and toxic particles			
				and micro-organisms.			

For futher information please contact:



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