PROFILE60

TWIN FILTER HALF MASK





PROTECTION AND COMFORT COMBINED

TWIN FILTER HALF MASK



 Profile60 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. Profile60 utilises Pro² twin filters which are designed to provide excellent balance and to maximise duration.

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 Profile60 particularly well suited for use with spectacles or goggles. In fact, Profile60 will fit comfortably and unobtrusively with most other types of PPE.

PROFILE60

The Profile60 facepiece is moulded in Liquid Silicone Rubber (LSR), combining the comfort and fl exibilty of silicone with durability and a long service life.

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.

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

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.

PROFILE60 PREMIUM HALF MASK:

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

PROFILE60





PRO² TWIN FILTERS

Supplied in pairs for use with Scott twin half mask and full facemask 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 fi Iters use microfi bre fi Iter 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. CE Approval: EN143, EN14387...

LOW THROUGH-LIFE COSTS

Profile² and Pro² cartridges are extremely cost efficient when compared with disposable, low maintenance or other re-useable respirators. Every Pro² cartridge comes complete with a pre-filter cover to protect against sparks, splash and contaminants, and maximise cartridge life.

- Minimal number of components
- Comprehensive filter range
- Easy to clean, inspect and maintain
- Rear facing filter inlets draw air from further back, away from the work area, to maximise filter life
- Hygiene storage bag supplied with every mask to protect and aid easy user identification



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 Profile60 is an advanced twin filter half mask that combines comfort, protection and low through life costs with exceptionally low breathing resistance.

ORDERING INFORMATION

PROFILE60 HALF MASK

Materials	
Material Data	
Facepiece	Liquid Silicone Rubber (LSR)
Shell	ABS
Filter Sealing Washer	TPE
Valve Seats:	PBT
Seat Ratchet Washer	Acetal
Inhalation Valve Disc	EPDM
Exhalation Valve Disc	Natural Rubber
Exhalation Valve Cover	Polyethylene
Harness	Elastic PES-band

Technical Data				
Size	Weight			
S/M:	169g			
M/L:	187g			
Ordering Information				
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Article No.	Description			

PRO ² Filters						
Colour Code	Part Number	Filter Type	Particle Filter Application (1 pair)	Weight		
	052670	Pro ² P3	Solid and liquid particles, radioactive and toxic particlesand micro-organisms, e.g. bacteria and viruses	74g		
Colour Code	Part Number	Filter Type	Gas Filter Application	Weight		
	042870	Pro ² A1	Gases and vapours from organic compounds with a boiling point above 65°C (class 1).	190g		
	042871	Pro ² A2	Gases and vapours from organic compounds with a boiling point above 65°C (class 2).	195g		
	042873	Pro ² A1B1E1	Organic, inorganic and acidic gases and vapours.	255g		
	042874	Pro ² A1B1E1K1	Organic, inorganic and acidic gases and vapours and ammonia.	195g		
Colour Code	Part Number	Filter Type	Combined Filter Application	Weight		
	042670	Pro ² A1-P3	Gases and vapours from organic compounds with a boiling point above 65° C (class 1) and solid and liquid hazardous particles.	230g		
	042671	Pro ² 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.	265g		
	042678	Pro ² A1B1E1-P3	Organic, inorganic and acidic gases and vapours and solid and liquid hazardous particles.	270g		
	042778	Pro ² A1B1E1K1-P3	Organic, inorganic and acidic gases and vapours, ammonia and solid and liquid hazardous particles.	268g		

APPROVALS

Profile60 and Pro² filters are fully approved and CE certified to EN140, EN14387:2004, EN 143. Profile60 EC-type examined by INSPEC, NBN 0194, CE 0194, Nr. EC1448. Pro² filters EC-type examined by BGIA, ID:0121. CE 0121, Nr. 0501022





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.