

# SARI

FULL FACE MASK



 **SCOTT**  
SAFETY



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## FULL FACE MASK

*The Sari full face mask is renowned for its high standards of safety, reliability and comfort. Sari has established itself internationally as a household name in modern, technically advanced respiratory protection. Scott Health & Safety provides a complete range of CE approved particle, gas and combined filters.*

### Focus on user comfort

- Wide sealing edge for comfort and excellent fit
- Comfortable to wear even for long periods without the user becoming tired or stressed

### Reliable service

- Secure fit on the face due to the anatomic chin cup
- Misting up is prevented by directing the inhalation air flow across the inside of the visor
- Safeguarded speech diaphragm affords communication
- Fully adjustable five point elastic head harness is equipped with quick release buckles, easy to don and doff
- Rugged construction ensuring minimum maintenance and cost-effectiveness

### Easy maintenance

- Inhalation and exhalation valves are easy to check and replace without tools

### Versatile applications

- The Sari can be used with a filter, with Scott powered air units and as the KESAF a face piece of compressed airline apparatus

### High-class materials

- Soft, flexible and chemically resistant materials giving longer life and user comfort
- Reinforced thermoplastic visor frame is easily replaceable
- The visor is available in three material options to meet various requirements of hazardous environments

### Excellent vision

- Large and distortion-free visor gives the wearer a panoramic field of vision

*Sari full face mask is fully tested and approved to EN 136 class 3. and carries a CE mark. CE0121.*



### Technical data

	Sari	EN 136 requirement
<i>Breathing resistance:</i>		
Inhalation		
30 l/min	≤ 0.2 mbar	max 0.5 mbar
95 l/min	≤ 1.1 mbar	max 1.5 mbar
Exhalation	1.2 mbar	max 3.0 mbar
CO <sub>2</sub> -content	0.8 %	max 1.0 %
Temperature range	from -40 °C to 100 °C	
Field of vision		
Effective	77 %	min 70 %
Overlapped	84 %	min 80 %



## Ordering information

### Ref.No Face piece

011680	Sari Natural rubber, NR
011987	Sari Natural rubber, NR, with Triplex visor.

### Visor options

011646	Polycarbonate
011647	Polyamide
012108	Polyamide HT (High temperature)
011707	Triplex (for solvent resistance)

### Accessories

012190	Spectacle frames
011696	Visor cover (10 pcs )
010185	Carrying case
011699	PVC-hood
141080	ProTester, leakage testing device
011697	Welding shield Sari
012797	Welding hood
011666	Neck band Sari



Welding hood.  
Flame-resistant cotton.

### Welding visors

063287	10 DIN size 60x 110 mm
063261	11 DIN size 60x 110 mm
063262	12 DIN size 60x 110 mm
063263	13 DIN size 60x 110 mm
063298	Auto-Shade 10/11 DIN, size 60 x 110 mm, electro-optical filter



PVC-hood



### Material resistance

Sari NR Natural rubber	600
Weight, g	
Chemical resistance:	
lye, 10 %	++++
sulfuric acid, 1%	+++
carbon tetrachloride	+
acetone	+++
white spirit	+
trichlorethylene	+
benzene	+
methanol	++++
isopropanol	++++
ozone	+
weather resistance	++
skin chemicals	++
Mechanical strength:	
new mask	++++
aged mask	+
Heat resistance	+100 °C
Cold resistance	-40 °C
Allergic test	+++



Autoshade



Welding shield Sari



Carrying case

++++ excellent  
+++ good  
++ acceptable  
+ adequate

# PRO2000 FILTERS

	Colour code	Filter type	Main area of application	Weight g	Code	Storage time years	
Particle Filter		PF10 P3 R	Solid and liquid particles, radioactive and toxic particles, bacteria and viruses.	90	052670	10	
	Gas Filters		GF22 A2	Organic gases and vapours, e.g. solvents with a boiling point above 65 °C.	190	042870	5
		GF22 B2	Innorganic gases and vapours, e.g. chlorine, hydrogen sulphide and hydrogen cyanide.	195	042871	5	
		GF32 E2	Acid gases and vapours, e.g. sulphur dioxide, hydrogen fluoride, formic acid.	305	042972	5	
		GF22 K2	Ammonia and organic ammonia derivatives.	255	042873	5	
		GF22 A2B2	Organic and inorganic gases and vapours.	195	042874	5	
		GF32 A2B2E2K2	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives.	320	042979	5	
		GF32 AX	Gases and vapours from organic compounds with a boiling point below 65 °C.	268	042970	5	
Combined Filters			CF22 A2-P3 R	Organic gases and vapours, e.g. solvents with a boiling point above 65 °C, solid and liquid radioactive and toxic particles, bacteria and viruses.	230	042670	5
			CF32 A2-P3 R	Solid and liquid radioactive and toxic particles, bacteria and viruses.	340	043070	5
			CF22 B2-P3 R	Inorganic gases and vapours, e.g. chlorine, hydrogen sulphide, hydrogen cyanide and solid and liquid radioactive and toxic particles, bacteria and viruses.	265	042671	5
		CF32 E2-P3 R	Acid gases and vapours, e.g. sulphur dioxide, hydrogen fluoride, formic acid, solid and liquid radioactive and toxic particles, bacteria and viruses.	370	043072	5	
		CF22 K2-P3 R	Ammonia and organic ammonia derivatives, solid and liquid radioactive and toxic particles, bacteria and viruses.	265	042673	5	
		CF22 A2B2-P3 R	Organic and inorganic gases and vapours, solid and liquid radioactive and toxic particles, bacteria and viruses.	265	042674	5	
		CF22 A2B2E1-P3 R	Organic, inorganic and acid gases and vapours, solid and liquid radioactive and toxic particles, bacteria and viruses.	270	042678	5	
		CF32 A2B2E2K2-P3 R	Organic, inorganic and acid gases and vapours as well as ammonia and organic ammonia derivatives, solid and liquid radioactive and toxic particles, bacteria and viruses.	370	042568	5	
		CF32 AX-P3 R	Gases and vapours from organic compounds with boiling a point below 65 °C, solid and liquid radioactive and toxic particles, bacteria and viruses.	310	042770	5	
		CF32 Reactor -Hg-P3 R	Mercury and mercury compounds, radioactive iodine and its organic compounds like methyl iodide, solid and liquid radioactive and toxic particles, bacteria and viruses.	307	042777	5	
		CF22 A1E1Hg-P3 R	Organic and acid gases and vapours, mercury and mercury compounds, solid and liquid radioactive and toxic particles, bacteria and viruses.	268	042778	5	
		CF32 A2B2E2K2 Hg-P3 R	Organic, inorganic, acid gases and vapours, mercury and mercury compounds and vapours solid and liquid radioactive and toxic particles, bacteria and viruses.	370	042798	5	



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ISO 9001  
 ISO 14001  
 SFS-EN ISO 9001:2000  
 No. 1067-06  
 SFS-EN ISO 14001:2001  
 No. 5073-01

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