



a LEONARDO company



Dispositivi Protezione Individuale D.P.I. srl
Direzione e coordinamento di Leonardo S.p.A.
Via di Tor Cervara, 266-00155 Roma Italia; tel. +39 06 2270051;
dpi@dpisekur.com; dpisrl@pec.it; www.dpisekur.com



Respiratory Protection FULL FACE MASKS

C 701



dpisekur



RESPIRATORY PROTECTION



Respiratory Protection

FULL FACE MASKS

C 701

The mask is certified as class 3 according to EN 136 (maximum mechanical, heat and flame resistance). For use with particle, gas and combined filters equipped with EN 148/1 threaded connection.



DESCRIPTION



ERGONOMIC DESIGN & COMFORT

The mask available comfortable harness fixed on 5 points in **EPDM** or **3D fabric** (interchangeable).
Half mask and face seal in thermoplastic • Excellent adaptability to different facial conformation • Hypoallergenic material.



AIR-ON INSPIRATION SYSTEM

Innovative inspiration system with rectangular inhalation valve and absence of non-return valves, which ensures excellent anti-fog, assuring a minimum level of breathing resistance.



PANORAMIC VISOR

Panoramic visor, optical class 1 (EN 166), ensures a wide field of vision, without optical distortions.
• Ballistic resistance (STANAG 2920). • Available with anti-scratch treatment.



CLASS 3

The mask is certified as class 3 according to EN 136 (maximum mechanical, heat and flame resistance).



EASY

Lightweight mask, easy to use and maintain.

MAIN FEATURES

 **ZERO WASTE**



Panoramic visor

Comfortable harness fixed on 5 points

Half mask and face seal **in thermoplastic**

Innovative inspiration system

MAIN FEATURES

Available in **6 colours** (red, olive green, aquamarine, orange, black and white).



TECHNICAL INFORMATION

RESPIRATORY RESISTANCE

Test flow	Inspiration (mbar)		Espirazione (mbar)	
	Max	Measured	Max	Measured
25 cycles/2 min x 2 l/cycle	2,5	1		
30 min	0,5	0,2	3,0	0,9
95 min	1,5	0,5		

INWARD LEAKAGE (%)

Test aerosol	Max inward leakage allowed	Measured penetration % (average over 10 subjects)
NaCl	0,05	0,003

PERFORMANCES



Sturdiness



Comfort



Panoramic view



Ergonomics



Easy maintenance

APPLICATION FIELDS



Marine



Industry



Hospital



Chemical
Pharmaceutical Industry



Agriculture

MATERIALS

- Face seal: Thermoplastic rubber
- Inner half mask: Thermoplastic rubber
- Visor: Polycarbonate
- Connector: Polyamide (PA)
- Harness: EPDM o 3D fabric

WEIGHT

- With EPDM harness: 620g
- With 3D harness: 590g

ITEM NO.

Product type*	Item no.
C 701 Red with EPDM harness	43335000R
C 701 Black with EPDM harness	43335000B
C 701 Olive green with EPDM harness	43335000M
C 701 White with EPDM harness	43335000W
C 701 Aquamarine with EPDM harness	43335000G
C 701 Orange with EPDM harness	43335000O
C 701 Red with 3D harness	43335001R
C 701 Black with 3D harness	43335001B
C 701 Olive green with 3D harness	43335001M
C 701 White with 3D harness	43335001W
C 701 Aquamarine with 3D harness	43335001G
C 701 Orange with 3D harness	43335001O

*The above models are also available with treated visor.