



YOUR SAFETY MAKER

SANDBLASTING RESPIRATORS

RC4 half mask with hood
Mod. P/N 103000000

RC4 is a filter respirator with hood for the protection of the face and of the breathing pathways from splinters, fumes, dusts, sand blasting particles. It can be used in dusty environments such as foundries, quarries or during drilling, grinding, polishing or light sandblasting.

Light and very strong, easy to wear and use **RC4** protects the operator head down to the shoulders thanks to the very strong protective hood. The **RC4** shall be used in combination with filter 100 LD P3 (to be ordered separately – see specific data sheet) eventually equipped with dedicated pre-filters.

The respirators is provided with wide safety visor made of an external replaceable plain glass visor and an internal polycarbonate safety visor.



TECHNICAL DATA

Breathing Resistance:

Test Flow l/min	Inhalation (mbar)		Exhalation (mbar)	
	Standard Requirement	Misurata	Standard Requirement	Misurata
160	2.0	1.3	3.0	1.5
30	0.5	0.2		
95	1.3	1.05		

Inward Leakage:

Test atmosphere	Max admitted inward leakage %	Max penetration measured % (average on 10 subjects)
NaCl	2	0.6

Limitations for use

Filter respirators cannot be used in environments where the oxygen content of the air is less than 17% in volume. RC4 respirator cannot be used with positive pressure devices or with devices not provided with EN 148-1 thread, see also limitations for use specific for the filters 100 LD P3.