

DATA SHEET

SEA Full Face Respirator Chiefly for industrial use

Silicone



Updated: 02 Jan 2005

Description:	Full face mask respirator for use with filters or supplied air.
Product name:	SEA silicone full face respirator
Standards approvals*:	Australian Standards AS 1716:1994 NIOSH approval TC-84A-3885 (with particle filter only) NIOSH approval TC-84A-3886 (with particle & gas filters)
Usage:	Heavy duty use, full time exposure, long term work in areas requiring very high protection levels. The face piece can be used with hardhats and hearing protection
Total leakage:	max 0.013% (EN standards requirement: max 0.05%)
CO₂ content:	0.8% (EN standards requirement: <1.0%)
Inhalation resistance:	0.2 mbar at 30 l/min (EN standards requirement: <0.5 mbar) 1.1 mbar at 95 l/min (EN standards requirement: <1.5 mbar)
Exhalation resistance :	1.2 mbar (EN standards requirement: <3.0 mbar)
Field of vision:	Effective: 77% (EN standards requirement: >70%) Overlapped: 84% (EN standards requirement: >80%)
Material :	Silicone rubber
Cold/heat resistance:	-60°C to +250°C (-76F to 480F)
Visors:	Available in Polycarbonate or Triplex material
Accessories:	Spectacle frames (attach securely to inside of visor) Tear-off visor film for spatters (set of 10) Carrying case PVC hood Welding shield SmallTalk electronic voice communication device

*) Approvals are subject to any conditions listed in the approval document. Note also that some approvals apply only to certain combinations of equipment components. For conditions and other details, see the relevant licence document.