

## DATA SHEET

### SEA Full Face Mask Respirator Chiefly for Domestic Preparedness use

*Halo-butyl rubber*



Updated: 02 Jan 2005

<b>Description:</b>	Full face mask respirator for use with filters or supplied air.
<b>Product name:</b>	SEA full face mask
<b>Standards approvals*:</b>	Australian Standards AS 1716:1994 NIOSH approval TC-84A-3885 (with particle filter only) NIOSH approval TC-84A-3886 (with particle & gas filters)
<b>Usage:</b>	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
<b>Total leakage:</b>	max 0.013% (EN standards requirement: max 0.05%)
<b>CO<sub>2</sub> content:</b>	0.8% (EN standards requirement: <1.0%)
<b>Inhalation resistance:</b>	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)
<b>Exhalation resistance :</b>	1.2 mbar (EN standards requirement: <3.0 mbar)
<b>Field of vision:</b>	Effective: 77% (EN standards requirement: >70%) Overlapped: 84% (EN standards requirement: >80%)
<b>Material :</b>	Halo butyl rubber
<b>Cold/heat resistance:</b>	-60°C to +120°C (-76F to 250F)
<b>Visors:</b>	Polycarbonate material
<b>Accessories:</b>	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.