

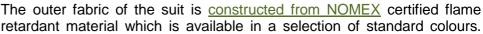
BOMB SUIT ABL 7000



The **ABL 7000 Bomb Suit** is a <u>complete EOD protective garment</u> comprising:

- Helmet with comfort liner, visor, light and adjustable demister, battery pack and integrated communications microphone and ear pieces
- Jacket with sleeves, collar and hand protective mittens
- Trousers with over boots
- Three part blast plates

This tenth generation suit includes many new and innovative features to improve the comfort and wearer manoeuvrability. The ABL 7000 Bomb suit has been designed to provide excellent protection against fragmentation, blast overpressure, blunt trauma and heat/flame ingress.



Other colours and materials are available on demand. Reinforced CORDURA patches are fitted to the knees, the blast plate pouch and the elbows to extend wear life.

Fragmentation protection is achieved through the construction of <u>multiple plies of water repellant treated aramid fibres</u> contained within a nylon armour pack. Blast overpressure reduction is achieved through a special composite structure. An integral back protector is fitted into the back of the jacket. This is constructed from D3O shear thickening material.

The ABL 7000 Bomb Suit offers two helmet solutions: the Contender, closed face helmet and the Sentinel Open Faced helmet. They are constructed from 100% para aramid fibres providing excellent weight to performance characteristics.

Standard helmet is the Contender.







The <u>Contender helmet</u> comprises: helmet shell with comfort liner two point harness with adjustable chin cup, removable visor, low noise helmet mounted fan assembly with speed adjuster and battery charge indicator. Helmet mounted LED torch. Provision for communication microphone and hearing ear pieces

The <u>Sentinel helmet</u> comprises: helmet shell with comfort liner four point harness with adjustable chin cup, visor has three locking positions down, up and half way between, low noise helmet mounted fan assembly with speed adjuster and battery charge indicator. Helmet mounted LED torch.

Provision for communication microphone and hearing ear pieces. The Sentinel helmet is CBRN compatible.

4.7
10.5
7.7
6.0
3.0
31.9