



EOD SUITS

OLYMPIA EXCEL - L

Olympia Excel L Light Weight - The Olympia bomb suit is a complete EOD/IEDD ensemble and provides the highest levels of protection from the four main threats encountered by EOD/IEDD operators of fragmentation, overpressure, impact and heat.

Key Features

- Light Weight - Full ensemble <29kg with EOD helmet and blast plate
- Good Mobility
- Removable blast plate providing World leading blast protection, over pressure reduction and resistance to fragmentation and reducing pre-operation fatigue
- All round Fragmentation Protection of V50 >450m/s
- Enhanced frontal protection V50 >600m/s
- EOD helmet with integrated de-mist and light



Additional Features

- Quick release jacket
- Back Protector integrated into the jacket
- Easy entry, side opening trousers
- Additional Groin Protection
- A cooling suit option
- Standard Contender helmet
- Sentinel Helmet Option to provide CBRN compatibility
- Compatible with a range of accessories

PROTECTION LEVEL	V50 (m/s)	V50 (fps)
Jacket Front	600	1960
Jacket Back	450	1470
Collar Rear	450	1470
Collar Front	600	1960
Sleeves	450	1470
Hand Mitts	450	1470
Trousers Rear	450	1470
Trousers Thigh	450	1470
Trousers Shin	450	1470
Integrated Groin Front	600	1960
Integrated Groin Rear	450	1470
Over boots	450	1470
Helmet/Visor	680/800	2230/2620
Blast Plate	VO 1900	VO 6230
NOMINAL WIEGHT	kg	lbs
Olympia Excel L EOD Suit	18.3	40.3
Helmet/Visor	4.6	10.1
Blast Plate	6	13.2
Olympia Excel L EOD Suit	28.9	63.6

V50 Fragmentation testing has been completed in accordance with STANAG 2920 and MIL-STD-662F protocols (17gr FSP) in independent test houses. All nominal weights based upon Medium Suit

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