



## EOD SUITS

# OLYMPIA EXCEL - H

**Olympia Excel H High Fragmentation** - 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

- Excellent Zonal Fragmentation Protection providing World Leading performance
- Removable blast plate providing World leading blast protection, over pressure reduction and resistance to fragmentation and reducing pre-operation fatigue
- Good Mobility
- EOD helmet with integrated de-mist and light
- Full ensemble <33.5kg with EOD helmet and blast plate



### 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	620	2030
Jacket Back	560	1830
Collar Rear	560	1830
Collar Front	620	2030
Sleeves	560	1830
Hand Mitts	450	1470
Trousers Rear	450	1470
Trousers Thigh	720	2360
Trousers Shin	620	2030
Integrated Groin Front	620	2030
Integrated Groin Rear	450	1470
Over boots	475	1550
Helmet/Visor	680/800	2230/2460
Blast Plate	VO 1900	VO 6230
<b>NOMINAL WIEGHT</b>	<b>kg</b>	<b>lbs</b>
Olympia Excel H EOD Suit	22.6	49.7
Helmet/Visor	4.6	10.1
Blast Plate	6	13.2
Olympia Excel H EOD Suit	33.2	73

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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