

OLYMPIA EXCEL - A

Olympia Excel A Alpha - 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

- · Good 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 <31.5kg 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	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	700	2290
Trousers Shin	650	2130
Integrated Groin Front	600	1960
Integrated Groin Rear	600	1960
Over boots	450	1470
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Helmet/Visor	680/750	2230/2460
Blast Plate	V0 1900	V0 6230
NOMINAL WIEGHT	kg	lbs
Olympia Excel A EOD Suit	20.9	46.0
Helmet/Visor	4.6	10.1
Blast Plate	6	13.2
Olympia Excel A EOD Suit	31.5	69.3

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

United Shield International Limited

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