



## MINE CLEARANCE / SEARCH SUITS

# FRANCONIA

Franconia mine clearance and EOD search suits are extremely versatile and comfortable, and are designed to be worn by personnel who have to look for EOD/IED devices and anti personnel mines.

### Key Features

- Modular design to allow different elements to be worn depending on the task being undertaken
- All round Fragmentation Protection of V50 >450m/s
- Jacket providing fragmentation, blast and ballistic protection to the whole body, including back, front, side, neck, under arm protection, and lower groin protection which wraps under the groin to maximise protection during a ground blast.
- The trousers are articulated at the knees, giving the user good mobility and flexibility
- The sleeves are independent of the jacket, allowing adjustment and providing greater comfort and mobility



### Additional Features

- A choice of Search helmets and visors are compatible with the suit
- Light weight – full ensemble <12.5kg (excluding helmet and visor)

PROTECTION LEVEL	V50 (m/s)	V50 (fps)
Jacket Front	450	1470
Jacket Back	450	1470
Collar Rear	450	1470
Collar Front	450	1470
Sleeves	450	1470
Hand Mitts (non-standard accessory)	450	1470
Trousers Rear	450	1470
Trousers Thigh	450	1470
Trousers Shin	450	1470
Groin Front	450	1470
Groin Rear	450	1470
Over boots	450	1470
Helmet/Visor	Dependent upon customer choice	
Blast Plate	Dependent upon customer choice	
<b>NOMINAL WIEGHT</b>	<b>kg</b>	<b>lbs</b>
Franconia Mine Clearance Suit	12.5	27.5
Helmet/Visor	Dependent upon customer choice	
Blast Plate	Dependent upon customer choice	
<b>Franconia Mine Clearance Suit</b>	<b>12.5</b>	<b>27.5</b>

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**

56 South Way • Walworth Industrial Estate • Andover, Hampshire • SP10 5AF, United Kingdom

44 1264 363 606 • sales@unitedshield.com