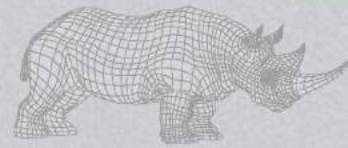




Hard Shell



# BOMB DISPOSAL SUIT



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## OVERVIEW

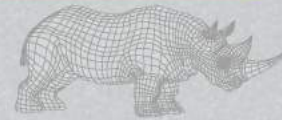
The Bomb Disposal Suit is designed with the use of state of art material which provide high level of protection in personal protection for modern day EOD technicians enveloping from head to foot, which easy to wear and allows the wearer far greater comfort and ease of movement compared to the normal EOD suit.



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## OPTIONAL ACCESSORIES

- Ballistic Helmet with Face Shield
- Carrier Bag
- Hard Armor Panel



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## MAIN PARTS OF BOMB DISPOSAL SUIT

**Jacket:** Provides front, back, side, and shoulder and neck protection with HAP inserted in front and back. The high collar is designed to work in conjunction with any Helmet providing extra protection. Also extra protection for spine is provided. SAP designed and inserted in the jacket to fit the body shape. Immediate removal of the suit is achieved by use of the quick release straps attached to the side and shoulder.

**Arms:** SAP manufactured using mix of Kevlar fabrics is made to provide extra protection. Pockets are provided in the sleeves for keeping instruments.

**Groin Protector:** Is made of high ballistic strength Kevlar fabric and provides maximum comfort.

**Trousers:** Fully adjustable supporting stout braces, this unique design provides freedom of movement and optimum protection to the legs and also pockets for insertion of HAP's are provided.

**Helmet & Visor:** The helmet and visor provide unequalled protection to head and neck areas.

## FEATURES:

- Engineered from high strength Ballistic Soft Armor
- High Strength, Hard-wear outer shell using Nomex fire retardant fabric.
- STANAG 2920 with a V50 rating up to 1800m/s for front portion is achieved.
- Incorporates front and rear pockets for the insertion of Hard Armor Panels.
- Helmet Remote Control Module to better control EOD HS Helmet functions
- Available in olive drab (standard color), navy blue or desert tan, each with black webbing trim
- Ergonomic design allows an operator to use EOD tools and related equipment

## Technical Specification of HARD SHELL Bomb Disposal suit:

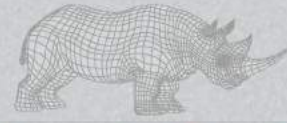
SR. NO	PART	PRODUCTION UP TO VELOCITY
<b>JACKET</b>		
1	Front Collar (c/w Hard Ballistic)	1200 m/s
2	Back Collar	600 m/s
3	Body Front (c/w Hard Ballistic)	1800 m/s
4	Back Body	600 m/s
5	Sleeve	600 m/s
<b>TROUSER</b>		
1	Upper thigh (c/w Hard Ballistic)	690 m/s
2	Pant	600 m/s
3	Ankle	600 m/s
4	Back Leg	280 m/s
5	Boot	480 m/s



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## WARRANTY

10 years performance warranty on Hard Armor Panel  
5 years performance warranty on Soft Armor Panel  
1 year performance warranty on Outer Carrier  
(Subject to usage conditions)



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