

SECURITY DEVICES PPE EQUIPMENT – BLAST ARMOUR APRONS

General Comparative Description



RAPTOR APRON

SD 450 APRON

RAPIER APRON

The apron covers the body from the shoulder to mid-thigh including the genital area.	The apron covers the body from the shoulder to mid-thigh including the genital area.	The length of the Rapier is 105 cm providing coverage below the knee.
The apron is secured with clips and webbing which are easily accessible by the wearer. The weight is borne by the waist and hips for maximum comfort	The apron is secured with clips and webbing which are easily accessible by the wearer. The weight is borne by the waist and hips for maximum comfort	The apron is secured with clips and webbing which are easily accessible by the wearer. The weight is borne by the waist and hips for maximum comfort
The quick release clips can be undone with one hand.	The quick release clips can be undone with one hand.	The quick release clips can be undone with one hand.
The whole back area and all of the side areas are open for cooling and to allow free movement of the arms during demining	The whole back area and some of the side areas are open for cooling and to allow free movement of the arms during demining	The whole back area and some of the side areas are open for cooling and to allow free movement of the arms during demining
The cover may be removed for washing or	The apron has a washable outer cover made of the	The cover may be removed for washing or sponged

sponged down in-situ.	highest quality Cordura textured yarn which can easily be cleaned in-situ	down in-situ
Tool and fragment pockets can be provided as an option.	Tool and fragment pockets can be provided as an option.	Tool and fragment pockets can be provided as an option
Dual collars are provided to cater for all common demining positions.	A protective collar is fitted to overlap a full length visor	A protective collar is fitted to overlap a full length visor
Apron is suitable for all normal positions when used with a visor	Apron is suitable for all normal positions when used with a visor	Apron is suitable for all normal positions when used with a visor
Company logos are printed on the front of the apron free of charge.	Company logos are printed on the front of the apron free of charge.	Company logos are printed on the front of the apron free of charge.

Protective Performance

<u>RAPTOR APRON</u>	<u>SD 450 APRON</u>	<u>RAPIER APRON</u>
1) Protection level – STANAG 2920 V50 = 450 m/s (thorax and abdomen)	Protection level – STANAG 2920 V50 = 450 m/s	Protection level – STANAG 2920 V50 = 450 m/s and up to 575 m/s in the thorax area, using the breastplate.
2) Material – Ballistic polyamide and polycarbonate	Material - Kevlar® / Polyamide	Material - Kevlar® / polyamide and Polycarbonate
3) Features: Our soft armour: <ul style="list-style-type: none"> • One size fits all • Provides protection against the blast of AP Mines • Is light and cool to wear in hot climates • Is quick to put on and easy to adjust • Causes minimum restriction to movement and vision Is durable and easy to maintain 		

An optional low-cost evaporative cooling system is available

Our designs are based on over 15 years of experience in the manufacture of PPE for Humanitarian Demining.

Apron / Vest colour option

Orange }
 Royal Blue } Customer logos are applied free of charge

<u>PPE TYPE</u>	<u>WEIGHT</u>	<u>COMMENTS</u>
Body Armour Apron	3.7 kg	Raptor Apron
Body Armour Apron	3.5 kg	SD 450 Apron
Body Armour Apron	4.5 kg	Rapier Apron

Due to our ongoing Research and Development program, specifications are subject to change without notice.

Contact us:

Email: secdev@mweb.co.zw

Email: multiman@ecoweb.co.zw

Telephone : +263 4 487064

Facsimile: +263 4 486885

We look forward to hearing from you.