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Not only is this 5mm overt model an effective stab resistant vest, it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

**Features and Benefits**

- Lightweight
- Shields the spine, ribs and all vital organs
- Comfortably worn
- Easily put on and taken off within seconds
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Front zip fastening
- Klick Fast docks
- Velcro patches as standard (small on front, large on rear)

**Material**

- **Inside**: 5mm thin polycarbonate sheets, moulded to the upper body shape
- **Cover**: High quality covert cover made from Cordura® 1000D – features a high-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments
- Adjustable Velcro shoulder and side straps
- Full front YKK zip for ease of removing and putting on the vest

**Stab Protection**

- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

**Blunt Trauma Protection**

- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

**Needle Protection**

- Tested Energy Level 1: 24 Joules - 7mm Maximum Penetration
- Tested Energy Level 2: 36 Joules - 20mm Maximum Penetration

**Sizes**

- XS - 4XL

**Weight**

- 2.3KG (Size L)

**Clothing Care**

- Protective fillers easily removed so the outer cover can be machine washed

**Colour**

- Black – alternative colours and designs available (subject to minimum order volumes

**Place of Manufacture**

- UK

**Replacement Cover**

- 700102/BLK

**ALSO AVAILABLE IN DIFFERENT COLOURS AND BESPOKE DESIGNS (SUBJECT TO ORDER VOLUMES IN EXCESS OF 100)**
Not only is this 5mm overt model an effective stab resistant vest but it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

Features and Benefits

- Lightweight
- Shields the spine, ribs and all vital organs
- Comfortably worn
- Easily put on and taken off within seconds
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Front zip fastening
- Klick Fast docks
- Velcro patches as standard (small on front, large on rear)

Material

<table>
<thead>
<tr>
<th>Inside</th>
<th>Cover</th>
</tr>
</thead>
<tbody>
<tr>
<td>5mm thin polycarbonate sheets, moulded to the upper body shape</td>
<td>Highly durable nylon fabric</td>
</tr>
<tr>
<td></td>
<td>Adjustable shoulder and side straps</td>
</tr>
<tr>
<td></td>
<td>High-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments</td>
</tr>
<tr>
<td></td>
<td>Full front YKK zip for ease of removing and putting on the vest</td>
</tr>
</tbody>
</table>

Stab Protection

- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

Blunt Trauma Protection

- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection

- Tested Energy Level 1: 24 Joules - 7mm Maximum Penetration
- Tested Energy Level 2: 36 Joules - 20mm Maximum Penetration

Sizes

- XS - 4XL

Weight

- 2.3KG (Size L)

Clothing Care

- Protective fillers easily removed so the outer cover can be machine washed

Colour

- Navy – alternative colours and designs available (subject to minimum order volumes)

Place of Manufacture

- UK

Replacement Cover

- 700102/NVY

Who Is This Product Suitable For?

- Anyone dealing with high risk individuals such as potentially violent or aggressive members of the public
- Those operating in geographical areas known for criminal activities, drugs, alcohol misuse and disturbances
- Lone workers frequently faced with frustrated and disappointed customers
- Home or office visitors that enforce laws and regulations, police the system or deliver bad news
- Individuals or teams that secure and protect property, events and people

ISO 9001 Quality Assurance

Manufactured at an ISO 9001 certified facility

ALSO AVAILABLE IN DIFFERENT COLOURS AND BESPOKE DESIGNS (SUBJECT TO ORDER VOLUMES IN EXCESS OF 100)
Not only is this 5mm overt model an effective stab resistant vest but it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

Features and Benefits
- Lightweight
- Shields the spine, ribs and all vital organs
- Comfortably worn
- Easily put on and taken off within seconds
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Front zip fastening
- Klick Fast docks
- Velcro patches as standard (small on front, large on rear)

Who Is This Product Suitable For?
- Anyone dealing with high risk individuals such as potentially violent or aggressive members of the public
- Those operating in geographical areas known for criminal activities, drugs, alcohol misuse and disturbances
- Lone workers frequently faced with frustrated and disappointed customers
- Home or office visitors that enforce laws and regulations, police the system or deliver bad news
- Individuals or teams that secure and protect property, events and people

Material
Inside
- 5mm thin polycarbonate sheets, moulded to the upper body shape

Cover
- Highly durable nylon fabric
- Adjustable shoulder and side straps
- High quality covert cover made from Cordura® 1000D - features high-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments
- Encapsulated reflective tape - complies with BS EN 471:2003
- Full front YKK zip for ease of removing and putting on the vest

Stab Protection
- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

Blunt Trauma Protection
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection
- Excellent level of protection from narrower blades and hypodermic needles

Tested Energy Level 1
- 24 Joules - 7mm Maximum Penetration

Tested Energy Level 2
- 36 Joules - 20mm Maximum Penetration

Sizes
- XS - 4XL

Weight
- 2.3KG (Size L)

Clothing Care
- Protective fillers easily removed so the outer cover can be machine washed

Colour
- Black

Place of Manufacture
- UK

Replacement Cover
- 700102/BLK + 900124

Also available in different colours and bespoke designs (subject to order volumes in excess of 100)
Not only is this 5mm overt model an effective stab resistant vest but it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

Features and Benefits

- Lightweight
- Shields the spine, ribs and all vital organs
- Comfortably worn
- Easily put on and taken off within seconds
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Front zip fastening
- Klick Fast docks
- Velcro patches as standard (small on front, large on rear)

Who Is This Product Suitable For?

- Anyone dealing with high risk individuals such as potentially violent or aggressive members of the public
- Those operating in geographical areas known for criminal activities, drugs, alcohol misuse and disturbances
- Lone workers frequently faced with frustrated and disappointed customers
- Home or office visitors that enforce laws and regulations, police the system or deliver bad news
- Individuals or teams that secure and protect property, events and people

Material

Inside
- 5mm thin polycarbonate sheets, moulded to the upper body shape

Cover
- Highly durable nylon fabric
- Adjustable shoulder and side straps
- High-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments
- Encapsulated reflective tape - complies with BS EN 471:2003
- Full front YKK zip for ease of removing and putting on the vest

Stab Protection
- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

Blunt Trauma Protection
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection
- Excellent level of protection from narrower blades and hypodermic needles

Tested Energy Level 1
- 24 Joules - 7mm Maximum Penetration

Tested Energy Level 2
- 36 Joules - 20mm Maximum Penetration

Sizes
- XS - 4XL

Weight
- 2.3KG (Size L)

Clothing Care
- Protective fillers easily removed so the outer cover can be machine washed

Colour
- Navy

Place of Manufacture
- UK

Replacement Cover
- 700102/NVY + 900124

ALSO AVAILABLE IN DIFFERENT COLOURS AND BESPOKE DESIGNS (SUBJECT TO ORDER VOLUMES IN EXCESS OF 100)
Not only is this 5mm overt model an effective stab resistant vest, it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

**Features and Benefits**
- Lightweight
- Shields the spine, ribs and all vital organs
- Comfortably worn
- Easily put on and taken off within seconds
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Kick Fast docks
- Velcro patches as standard (small on front, large on rear)

**Who Is This Product Suitable For?**
- Anyone dealing with high risk individuals such as potentially violent or aggressive members of the public
- Those operating in geographical areas known for criminal activities, drugs, alcohol misuse and disturbances
- Lone workers frequently faced with frustrated and disappointed customers
- Home or office visitors that enforce laws and regulations, police the system or deliver bad news
- Individuals or teams that secure and protect property, events and people

**Material**
- **Inside**: 5mm thin polycarbonate sheets, moulded to the upper body shape
- **Cover**: Highly durable nylon fabric
  - Adjustable shoulder and side straps
  - High-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments
  - Encapsulated reflective tape - complies with BS EN 471:2003
  - Full front YKK zip for ease of removing and putting on the vest

**Stab Protection**
- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

**Blunt Trauma Protection**
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

**Needle Protection**
- Excellent level of protection from narrower blades and hypodermic needles
  - Tested Energy Level 1: 24 Joules - 7mm Maximum Penetration
  - Tested Energy Level 2: 36 Joules - 20mm Maximum Penetration

**Sizes**
- XS - 4XL

**Weight**
- 2.3KG (Size L)

**Clothing Care**
- Protective fillers easily removed so the outer cover can be machine washed

**Colour**
- Hi Viz Yellow

**Place of Manufacture**
- UK

**Replacement Cover**
- 700103/YEL
Not only is this 5mm covert model an effective stab resistant vest, it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

Features and Benefits

- Rapidly Deployable
- Unlimited shelf life (compared to 3-5 years life span of Kevlar® made body armour)
- Outstanding protection from blunt force trauma (usually suffered following a kick, punch or blow from a blunt object)
- Shields the spine, ribs and all vital organs
- Extremely lightweight
- Ultra-thin

Who Is This Product Suitable For?

- Law Enforcement
- Prisons and Corrections
- Hospitals
- Emergency Services
- Airports
- Public Transport
- City Centre Hotels
- Conference/Entertainment Venues
- Private Security Firms
- Members of the Public

Material

<table>
<thead>
<tr>
<th>Inside</th>
<th>5mm thin polycarbonate sheets, moulded to the upper body shape</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cover</td>
<td>Incorporates impact protective foam comfort layer</td>
</tr>
<tr>
<td>Stab Protection</td>
<td>Tested and certified to CAST Knife Resistance Standard KR1</td>
</tr>
<tr>
<td></td>
<td>Tested and certified to NIJ Std 0115.00 Threat Level 1</td>
</tr>
</tbody>
</table>

Blunt Trauma Protection

Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection

Excellent level of protection from narrower blades and hypodermic needles

Tested Energy Level 1

24 Joules - 7mm Maximum Penetration

Tested Energy Level 2

36 Joules - 20mm Maximum Penetration

Sizes

XS - 4XL

Weight

2.3KG (Size L)

Clothing Care

Protective fillers easily removed so the outer cover can be machine washable

Colour

Black

Place of Manufacture

UK

Replacement Cover

700101/BLK

ALSO AVAILABLE IN WHITE
Not only is this 5mm covert model an effective stab resistant vest, it provides an excellent level of needle and blunt trauma protection. Based on our own operational frontline experience and extensive research, we believe that an impact-based assault is a more likely and frequent type of attack than an assault involving an edged weapon or firearm.

### Features and Benefits
- Rapidly Deployable
- Unlimited shelf life (compared to 3-5 years life span of Kevlar® made body armour)
- Outstanding protection from blunt force trauma (usually suffered following a kick, punch or blow from a blunt object)
- Shields the spine, ribs and all vital organs
- Extremely lightweight
- Ultra-thin

### Who Is This Product Suitable For?
- Law Enforcement
- Prisons and Corrections
- Hospitals
- Emergency Services
- Airports
- Public Transport
- City Centre Hotels
- Conference/Entertainment Venues
- Private Security Firms
- Members of the Public

### Material
**Inside**
- 5mm thin polycarbonate sheets, moulded to the upper body shape
- Incorporates impact protective foam comfort layer

**Cover**
- Features a high-tech spacer fabric providing the highest level of comfort when worn in hot and humid environments

### Stab Protection
- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

### Blunt Trauma Protection
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

### Needle Protection
- Excellent level of protection from narrower blades and hypodermic needles
- Tested Energy Level 1: 24 Joules - 7mm Maximum Penetration
- Tested Energy Level 2: 36 Joules - 20mm Maximum Penetration

### Sizes
- XS - 4XL

### Weight
- 2.3KG (Size L)

### Clothing Care
- Protective fillers easily removed so the outer cover can be machine washable

### Colour
- White

### Place of Manufacture
- UK

### Replacement Cover
- 700101/WHT

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**ALSO AVAILABLE IN BLACK**
PPSS ‘Tabard Style’ Hi Viz Stab Vests are a non-confrontational type of body armour - providing exceptional protection against edged weapons, hypodermic needles and blunt force trauma.

Features and Benefits
- Non-confrontational design
- Unlimited shelf life (compared to 3-5 years life span of Kevlar® made body armour)
- Outstanding protection from blunt force trauma (usually suffered following a kick, punch or blow from a blunt object)
- Extremely lightweight (2.3kg)
- Ultra-thin (5mm)
- Home Office (CAST) certified

Who Is This Product Suitable For?
- Facility Management
- Civil Enforcement
- Public Transport
- Professionals looking for non-confrontational protection

Material
| Inside | 5mm thin polycarbonate sheets, moulded to the upper body shape
| Cover | Incorporates impact protective foam comfort layer
| Test | Water resistant overt cover made from 100% high performance breathable coated polyester. Features a high tech spacer fabric providing the highest level of comfort when worn in hot and humid environments.

Stab Protection
- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1

Blunt Trauma Protection
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection
- Excellent level of protection from narrower blades and hypodermic needles

Tested Energy Level 1
- 24 Joules - 7mm Maximum Penetration

Tested Energy Level 2
- 36 Joules - 20mm Maximum Penetration

Sizes
- XS - 4XL

Weight
- 2.3KG (Size L)

Clothing Care
- Protective fillers can be easily removed so the outer cover can be machine washable

Colour
- Hi Viz Yellow, Hi Viz Orange

Place of Manufacture
- UK

Replacement Cover
- 700108/ORG or YEL

ALSO AVAILABLE IN NAVY AND LIGHT BLUE (SUBJECT TO ORDER VOLUMES IN EXCESS OF 100)
PPSS has specially designed the Stab Resistant Anti Riot Suit to protect professionals dealing with major incidents, public disorder, cell extractions, mass searches or serious disturbances in a multitude of hostile environments.

Features and Benefits

- Lightweight Anti Riot Suit
- Body moulded groin, shoulder, neck and limb protectors
- Modular protectors provide extensive and complete wrap-around support
- Modular system allowing levels of protection to differ relevant to the threat
- Indefinite lifespan (compared to Kevlar’s 3-5 year lifespan)
- Full suit - 8.5kg (large)
- Extremely comfortable to wear with outstanding maneuverability
- Includes MOLLE webbing over the greatest possible area (front and back)

Protection From The Following Threats:

- Blunt impact weapons - including hammers, baseball bats, pieces of iron
- Large bladed items - including machetes
- Makeshift edged weapons, shanks and razor blades
- Heavy assault, including kicks and punches
- Blunt trauma injury associated with all the above

Who Is This Product Suitable For?

- CERT (Correctional Emergency Response Teams)
- NTRG (National Tactical Response Groups)
- Tactical Support Units
- Prison Riot Teams

Material

| Inside          | 5mm thin polycarbonate sheets, moulded to the upper body shape, offering excelling levels of stab and blunt trauma protection |
| Outer Cover     | Covers made from military spec Cordura® 1000D fabric and include MOLLE webbing over the greatest possible area of the front and back |

Stab Protection

- Tested and certified to CAST Knife Resistance Standard KR1
- Tested and certified to NIJ Std 0115.00 Threat Level 1
- Tested Energy Level 1: 24 Joules - 7mm Maximum Penetration
- Tested Energy Level 2: 36 Joules - 20mm Maximum Penetration

Blunt Trauma Protection

- Excellent level of protection from a kick, punch or blow - or blunt objects such as piece of iron, chair, table, bricks, hammers, bats, etc.

Needle Protection

- Excellent level of protection from narrower blades and hypodermic needles

Sizes

- XS - 4XL

Weight

- Full suit 8.5kg (18.7lbs) - based on large

Panel Thickness

- 5mm + foam backing

Areal Density

- 5.68kg (12.5lbs) per sqm

Clothing Care

- Durable machine washable covers

Colour

- Black

Place of Manufacture

- UK
Emergency Body Armour® is a rapidly deployable device offering the latest in globally respected and field-tested body armour technology. Each device offers truly outstanding protection from edged weapons, such as machetes and knives, as well as hypodermic needles.

Features and Benefits
- Rapidly Deployable
- Unlimited shelf life (compared to 3-5 years life span of Kevlar® body armour)
- Outstanding protection from blunt force trauma (usually suffered following a kick, punch or blow from a blunt object)
- Shields the spine, ribs and all vital organs
- Extremely lightweight
- Ultra-thin

Who Is This Product Suitable For?
- Hospitals
- Airports
- Public Transport
- City Centre Hotels
- Conference/Entertainment Venues
- Private Security Firms
- Members of the Public

Material
- Inside: 5mm thin high performance polycarbonate
- Cover: High quality cover made from Cordura® 1000D fabric

Stab Protection
- Made from the same materials and composition as our KR1 Stab Resistant Vests
- Tested in line with NIJ Standard
- Additional side protection panels

Blunt Trauma Protection
- Excellent level of protection from a kick, punch or blow – or blunt objects such as piece of iron, chair, table, bricks, etc.

Needle Protection
- Excellent level of protection from narrower blades and hypodermic needles

Tested Energy Level 1
- 24 Joules – 7mm Maximum Penetration

Tested Energy Level 2
- 36 Joules – 20mm Maximum Penetration

One size
- 15” x 10” / approx. 39cm x 26cm

Weight
- 3.9lbs / 1.8kg

Colour
- High Visibility Yellow or Black

Place of Manufacture
- UK

Product Code
- 400307/BLK or YEL

IN CASE OF IMMEDIATE THREAT

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