



Bennett Safetywear
Limited

European market leader in the design and manufacture of high performance protective gloves and clothing for industry and the police military and security services.

armour-knit

...a new dimension in personal protective equipment from Bennett Safetywear Ltd

ARMOUR-KNIT™ represents an important addition to our range of specialised **KEVLAR®** protective clothing. Developed originally for rapid intervention duties, **Armour-Knit™** garments are suitable for use in all operations where there is a significant risk of injury from cuts and slashes from broken glass, edged weapons and other similar hazards.

Based on the latest fibre technology from DuPont, **ARMOUR-KNIT™** clothing offers a unique combination of protection, flexibility and comfort, in a range of colours to suit the operating environment. A comprehensive range of garments is available in modular form, providing head to toe protection if required. In addition to offering protection against cuts and other mechanical risks all products are inherently flame-retardant.

TECHNICAL SPECIFICATION

COMPONENTS

Material: Knitted KEVLAR® KLEEN™
Areal density: 745 g/m2 (± 1 %)
Sewing Thread: Polyester/polyester cotton core spun to BS 6157
Colour Range: Black/Royal Blue/Olive Green
Size Range:
Tops: S (86-92 cm)
 M (96-102 cm)
 L(106-112cm)
 XL (116-122cm)
 XXL (128-132cm)
Shorts, Trousers & Balaclavas: One size only (Universal)
Quality Control System: BS EN ISO 9001 - 2000

PERFORMANCE LEVELS

Performance levels are uniform over all regions of the garment. Higher performance levels (untested) will apply to reinforced/double thickness areas. Note: These garments are not stab or needle-resistant or 100% puncture resistant.

PRODUCT RANGE

Balaclava: K443 Single eye aperture
 K472 As above, but with bib and double layer on cheeks
Neck & Shoulder Protector: V24701 Double layer on neck
 V24701A As above, but with hood
Long Sleeved Sweater: V24018 Crew neck
 V24018A As above, but with extra long sleeves and thumb-hole
Boxer Shorts: V24030 Drawstring and front vent - overall length 60cm
 V24030A As above, but with reinforced crotch area
Trousers: V24573 Drawstring and front vent. Ribbed ankles
 V24573A As above, but with reinforced crotch area
Intervention Blanket: Double layer V24878
 Size: 4' x 3'with eyelets
Gloves: FKKL7/KW
 Heavy weight glove

| | GARMENTS | GLOVES | |
|-----------------------------|----------------------|----------------------|---------------------|
| ABRASION RESISTANCE | 2 | 2 | EN 388: 1994 |
| BLADE CUT RESISTANCE | 4 | 3 | EN 388: 1994 |
| TEAR RESISTANCE | 4 maximum obtainable | 4 maximum obtainable | EN 388: 1994 |
| PUNCTURE RESISTANCE | 4 maximum obtainable | 1 | EN 388: 1994 |



Certificate no. 95/4906

Bennett Safetywear Ltd

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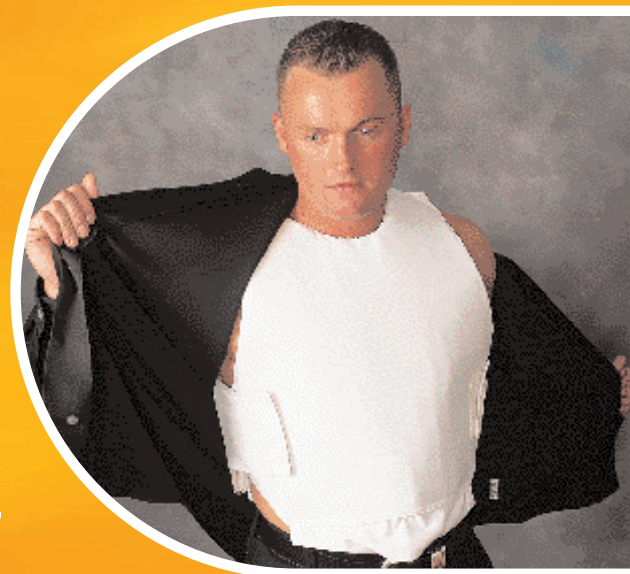
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PROTECTION FOR THE NEW MILLENNIUM



BALLISTIC PROTECTION SYSTEMS EUROPE



SPARTA™ COVERT VEST

Utilising the latest fibre and fabric technology available to defeat ballistic and knife threats, the SPARTA™ vest's

ergonomic design provides maximum protection combined with low weight, low profile, flexibility and comfort.

TECHNICAL SPECIFICATION

PRINCIPAL FEATURES

- Lightweight: weighs from as little as 1.65 kg
- Genuinely covert: low profile under clothing
- Available with ballistic and / or anti-stab inserts in a full range of protection levels
- Full frontal and back protection
- Specially constructed female design (ballistic vests only)
- Removable washable polycotton covers with "shirt tails" in a range of colours
- Fully adjustable VELCRO® fastening at shoulders and sides
- Fully flexible all fabric construction (including trauma attenuation): no rigid/semi rigid or metallic parts
- Trauma attenuation over the whole area of the vest
- Waterproof breathable inner cover prevents deterioration of protective materials
- Integral needle resistance in all anti stab vests

STANDARD APPLICATIONS

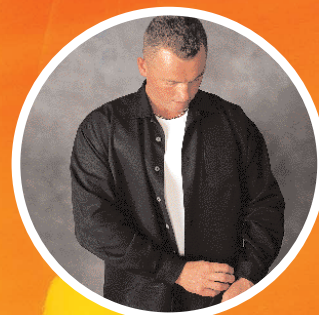
- Covert operations
- Private security companies
- VIP and close protection personnel
- Public sector security staff
- Crowd management

TECHNICAL DATA

- Area fully protected (penetration + trauma): 0.33 m² (large size)
- Weight: 1.6 kg - 3.5 kg (large size) according to protection level
- Protection levels available:
 - Ballistic:** NIJ Level IIA, II, IIIA, PSDB HG1A, HG1, HG2
 - Anti-stab:** PSDB KR1, KR2 (+ needle resistance)
 - Dual purpose:** PSDB HG1A/KR1, HG1/KR1, HG1A/KR2, HG1/KR2 (+ needle resistance)
- Size range :
 - S(86cm-92cm)
 - M (96cm-102cm)
 - L(106cm-112cm)
 - XL(116cm-122cm)
 - XXL (128cm-132cm)
- Manufactured in the UK in a BS EN 9001 quality controlled environment.

OPTIONS INCLUDE

- Choice of materials/colours for outer cover
- HAUBERK™ overt style vest
- Tailoring of customers' own clothing/ designs to accommodate ballistic/ anti-stab inserts
- Ballistic/anti-stab dog vests



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Ballistic Protection Systems (Europe)
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