

VESTGUARD UK

a Great British company...



ULTRA COVERT UC102-X BODY ARMOUR

Design Features

- Front and back vital organ protection
- Lightweight flame resistant polycotton
- Ultra-low profile for discreet use under clothing
- Advanced sweat control ventilation lining
- Dynamic shoulder and waist adjustment for our best ever tailored fit
- Flame-Resistant low-profile Velcro closures (BS 7971-4:2002)
- Outstanding performance manufactured using high quality materials
- Easy care washable cover

Style	Covert concealable
Material	Polycotton (BS 2861)
Flame Resistant	Yes (BS 6941:2003)
Liner	Ventilation mesh
Cover Sizes	S-XXXL / bespoke
Panel Sizes	250mm x 300 mm / bespoke
Cover Weight	0.25kg (Size L)
Access	Velcro tabard
Soft armour compatible	Yes – vital organs
Hard armour compatible	No
Side armour compatible	No
Adjustable shoulders	Yes
Adjustable waist	Yes
Badge holders	No
Cover warranty	1 year
Unisex	Yes
Manufacturing standards	ISO9001:2015 quality controlled CE marked ergonomics
Colour options	White and black as standard Other colours available upon request
Versatility	One set of panels can be transferred between compatible outer covers to suit different operational environments



*Weights and measures subject to manufacturers tolerances. Terms and conditions apply

Tel : +44 (0)1621 816614
Email : sales@vestguard.com

Website : www.vestguard.co.uk
www.vestguard.com

VestGuard UK Ltd : Unit B2 Commerce Way : Whitehall Industrial Estate : Colchester : Essex
United Kingdom : CO2 8HH

Company No : 4333057 VAT : GB 787-901-677



DATA SHEET

UC102-X

TECHNICAL SPECIFICATION

PROTECTION LEVELS

National Institute of Justice (NIJ) 0101.06

Product code	UC102-X-NIJ2	UC102-X-NIJ3A	UC102-X-NIJ3AKR1SP1
Coverage	Front / back	Front / back	Front / back
Protection level	NIJ level II (2)	NIJ level IIIA (3a)	NIJ level IIIA KR1 SP1
9mm FMJ	✓	✓	✓
.357 magnum	✓	✓	✓
.44 magnum		✓	✓
7.62 x 25mm Tokorev LC		✓	✓
V50 fragmentation	400-450 m/s	500-550 m/s	550-600 m/s
Stab protection	5 joules	7 joules	24-36 joules
Spike protection			24-36 joules
Ballistic warranty	5 years	5 years	5 years
Workmanship	1 year	1 year	1 year
Panel thickness (mm)	3-5	5-7	7-9
Weight	Front panel	0.45 kg	0.56 kg
	Back panel	0.45 kg	0.56 kg
	Cover (L)	0.25 kg	0.25 kg
	TOTAL	1.15 kg	1.37 kg

UK Home Office (CAST) Body Armour Standard (2017)

Product code	UC102-KR1SP1	UC102-HO1KR1SP1
Coverage	Front / back	Front / back
Protection level	KR1 SP1	HO1 KR1 SP1
9mm FMJ @ 365m/s		✓
Stab protection	24-36 joules	24-36 joules
Spike protection	24-36 joules	24-36 joules
Ballistic warranty	5 years	5 years
Workmanship	1 year	1 year
Panel thickness (mm)	3-5	7-9
Weight	Front panel	0.45 kg
	Back panel	0.45 kg
	Cover (L)	0.25 kg
	TOTAL	1.15 kg

*Weights and measures subject to manufacturers tolerances. Terms and conditions apply

Tel : +44 (0)1621 816614
Email : sales@vestguard.com

Website : www.vestguard.co.uk
www.vestguard.com

VestGuard UK Ltd : Unit B2 Commerce Way : Whitehall Industrial Estate : Colchester : Essex
United Kingdom : CO2 8HH

Company No : 4333057 VAT : GB 787-901-677



DATA SHEET

UC102-X