

HIGH-VIS STAB-PROOF VEST ORION ELITE

The **High-visibility stab-proof vest Orion Elite** is the premium model in the Orion range and provides an even higher level of comfort while maintaining identical protection performance. A patent-pending construction combined with high-strength Cordura®-like filament yarns significantly improves breathability and noticeably reduces heat and moisture build-up. The high-visibility vest combines certified premium stab protection with excellent visibility, making it ideal for demanding operations in public areas. The protection panels are manufactured in Remscheid, Germany – **Made in Germany**.



CERTIFICATION & PROTECTION

- Certified stab protection in accordance with **VPAM KDIW 2004 – Level K1**
- Protection against knives, screwdrivers and comparable stabbing weapons
- Additional impact absorption against blunt force such as punches and kicks
- Certified test energy: 25 joules (VPAM)
- Testing institute: VPAM – Beschussamt Mellrichstadt

FEATURES & BENEFITS

- Certified premium stab protection with a low overall weight
- Identical protection performance to the Professional range, with significantly improved comfort
- Patent-pending construction for increased breathability and reduced heat and moisture build-up
- Advanced material construction for increased stability and long-term durability
- High-visibility vest for excellent visibility
- Large hook-and-loop areas for identification badges, markings and patches
- Reflective elements for increased visibility
- Carbon protection panels combined with high-strength Cordura®-like filament yarns – Made in Germany
- Removable protection panels and washable carrier vest at 30°C

MODULAR SYSTEM

The protection panels are compatible with several carrier systems and can be used interchangeably in the **Orion high-visibility vest**, the **Herkules covert vest** or the **Thor tactical overt vest**. This allows different operational requirements to be covered using just one set of protection panels.

AREAS OF APPLICATION

- Police and judicial authorities
- Security services as well as municipal enforcement and regulatory services
- Personal protection, emergency services and fire brigades
- Public transport operators, inspection personnel and critical infrastructure

TECHNICAL SPECIFICATIONS

- **Design:** High-visibility overt vest
- **Protection level:** VPAM KDIW 2004 – Level K1
- **Colour:** Yellow
- **Sizes:** S/M – L/XL – 2XL/3XL – 4XL/5XL
- **Weight:** 2.1–3.4 kg
- **Optional:** Side protection modules available
- **Outer material:** 100% polyester breathable mesh fabric
- **Features:** Large hook-and-loop areas and reflective elements
- **Protection material:** Continuous carbon-fibre epoxy laminate combined with high-strength Cordura®-like filament yarns
- **Protection panel manufacturing:** Made in Germany, Remscheid

SIZE CHART

Stab-proof safety vest Orion					
	S/M	L/XL	XXL/3XL	4XL/5XL	
Waist W	72 - 106	82 - 116	92 – 126	107 – 141	
Waist with side protection	86 - 102	96 - 112	106 – 122	121 – 137	
Height H	50 – 55	55 – 60	60 – 65	67 – 75	

CARE INSTRUCTIONS

- Remove the protection panels before washing
- Carrier vest washable at 30°C
- Wipe the protection panels clean with a damp cloth

MANUFACTURER

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