



VIP Bulletproof Tuxedo –TU900

Data sheet for TU 900

The TU 900 is an Elegant Concealed Body Armor Vest for police and civil uses. Vest is designed and manufactured for best protection of the wearer while keeping it comfortable for wearing while in duty or during everyday activities.



Design

- The vest is assembled of front and back parts with a waist belt for securing the vest to the body.
- The front and back parts are permanently sewn at the shoulder tops. The vest has a side opening by Hook & Loop fasteners on both sides.
- The design of the vest makes it possible to remove soft ballistic protection panels out of vest for cleaning of vest.
- The vest has three front pockets for general use.
- The cover of the vest and the soft ballistic panels are visibly marked by a Red Eagle label containing the below listed details:
 - Name and address of manufacturer
 - Model of ballistic vest
 - Class of protection level according to NIJ 2005 interim requirements (0101.04 STD)
 - Size
 - Lot number
 - Serial number
 - Date of manufacturing
 - Care instructions

Red Eagle

3 HaMarpe St. Har Hotzvim, Jerusalem 91451, Israel
www.redeagle-bodyarmor.com



- Surface material of the vest carrier: Black colored cotton.
- Weight of vest including soft ballistic panels: Approx. 2.5 kg depending on the size of the vest and the level of the ballistic panels used.

Soft ballistic panels

- Ballistic material- Unidirectional Aramid 234 g/m.
- The Protection level of the ballistic panels can be customized according to the customer's specific protection needs including Level IIA, II, IIIA as per the NIJ 2005 interim requirements, and more. An Anti-Stab protection add-on can be accommodated too.
- The TU900 offers ballistic protection of front & back.
- Protection area is approx. 0.3 sqm. depending on the size of the vest.
- The ballistic protection panels are covered with a nylon cover for protecting the ballistic panels from water, dirt and direct sun.

Production and Finishing

- Hook & loop bands have smooth margins for sewing, each end of H&L band is heat cut.
- Each stitch starts and ends with an overlap of 15 mm.
- Stitch density is 24-30 stitches in 10 cm.
- Fabric endings are folded inside and sewed through all layers of fabric.

Warranty, Specific Requests

- Ballistic protection properties are kept for 5 years when used according to manufacturer's warranty.
- Vest carrier warranty is effective for 12 months after delivery against manufacturing defects which might be found by the user.

Red Eagle

3 HaMarpe St. Har Hotzvim, Jerusalem 91451, Israel
www.redeagle-bodyarmor.com