



# BALLISTIC VEST

## WKR FLEX Ostensive - Level IIA



High-performance ballistic vest, great price-performance ratio, combining high protection with durability. Made from 51% high-tenacity aramid and 49% high-tenacity synthetic polyester fiber. V50 greater than 415 m/s and V05 of  $\pm$  386 m/s for 9mm caliber. Performance exceeds by up to 22% and 14% respectively NIJ 0101.04 Rev. A requirements.

**TRADE NAME** WKR FLEX

**PROTECTION LEVEL** IIA

**DESIGN**

- **Configuration**  
High-tenacity Aramid Dupont™ Kevlar® and Polyester
- **Material:**  
51% Aramid Dupont™ Kevlar®
- **Ballistic Panel Fabric:**  
High-Tenacity Unidirectional Aramid

**TECHNICAL SPECIFICATIONS**

- **Model:** WKRNIIFAK190(Int. Code WKR XD S002)
- **Threat type:** Level II NIJ0101.04 REVA
- **Standard test:** Standard

**PERFORMANCE**

- Density ..... 4.360 kg/m<sup>2</sup> ( $\pm$  5%)
- Thickness ..... 5.2 mm ( $\pm$  0,5)
- V50 - 9MM FMJ RN 124GR ..... > 415 m/s
- V50 - .357 MAG JSP 158GR ..... > 400 m/s
- V05 - 9MM FMJ RN 124GR .....  $\pm$  382 m/s
- Trauma 9MM (medium) ..... 26 mm
- Trauma .357 MAG (medium) ..... 34 mm

**APPLIED TECHNOLOGIES**

- Ballistic Panel ..... Dupont™ Aramid Kevlar®
- Impact attenuation system ..... Yes, High-Tenacity Polyester Textile Layers
- Inside Cover ..... Polyamide 6.6 fabric, waterproof, UVA-UVB resistant
- Customized Outer Cover ..... Yes, upon client request
- Impact surface included ..... Yes, applicable

**FLEXIBILITY**

- **Protocol (NT SENASP 003)** ..... 70% on average
- \*WKR internal protocol

**WEATHER LIMITS**

- Maximum operation temperature\*... 70°C
- Maximum operation humidity \*\*..... 100%
- Infrared blocking ..... 100%

\* test according to standard NBR15000  
\*\* test according to standard NIJ0101.04 Rev. A

**CARE AND STORAGE**

- Do not fold, wrinkle, and never store your vest damp.
- If the vest is wet, dry it in the shade in a ventilated environment.

**CLEANING**

- Only wash the outer cover of the vest. To do so, wash hand, using mild soap and warm water. After washing, dry in the shade, inserting the panel only after the vest is completely dry.
- Clean the ballistic panel with a clean cloth dampened with water.



**WKR PRIME**  
**BALLISTIC**

Prime em Balística, Prime em Tudo.



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